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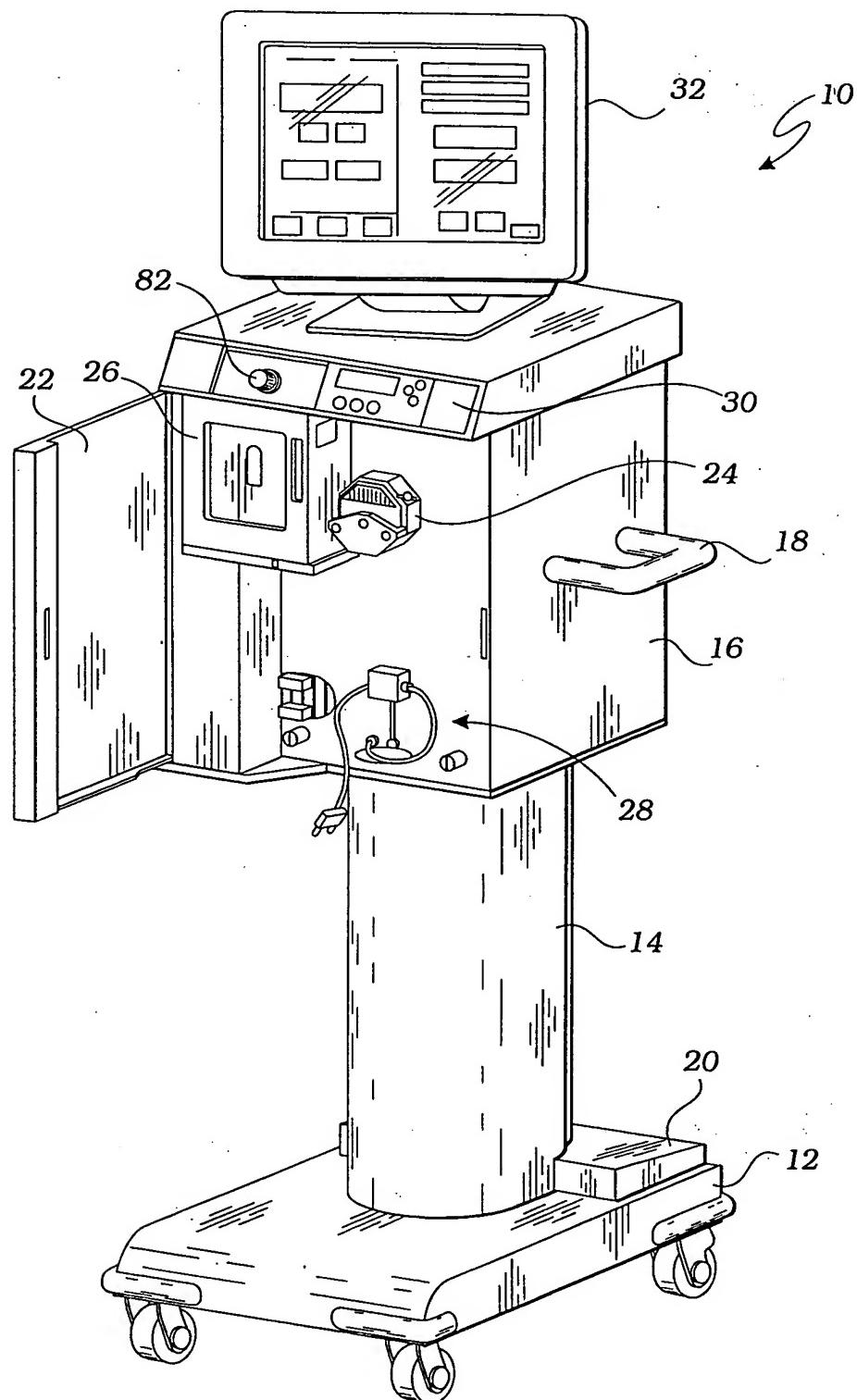


Fig. 1

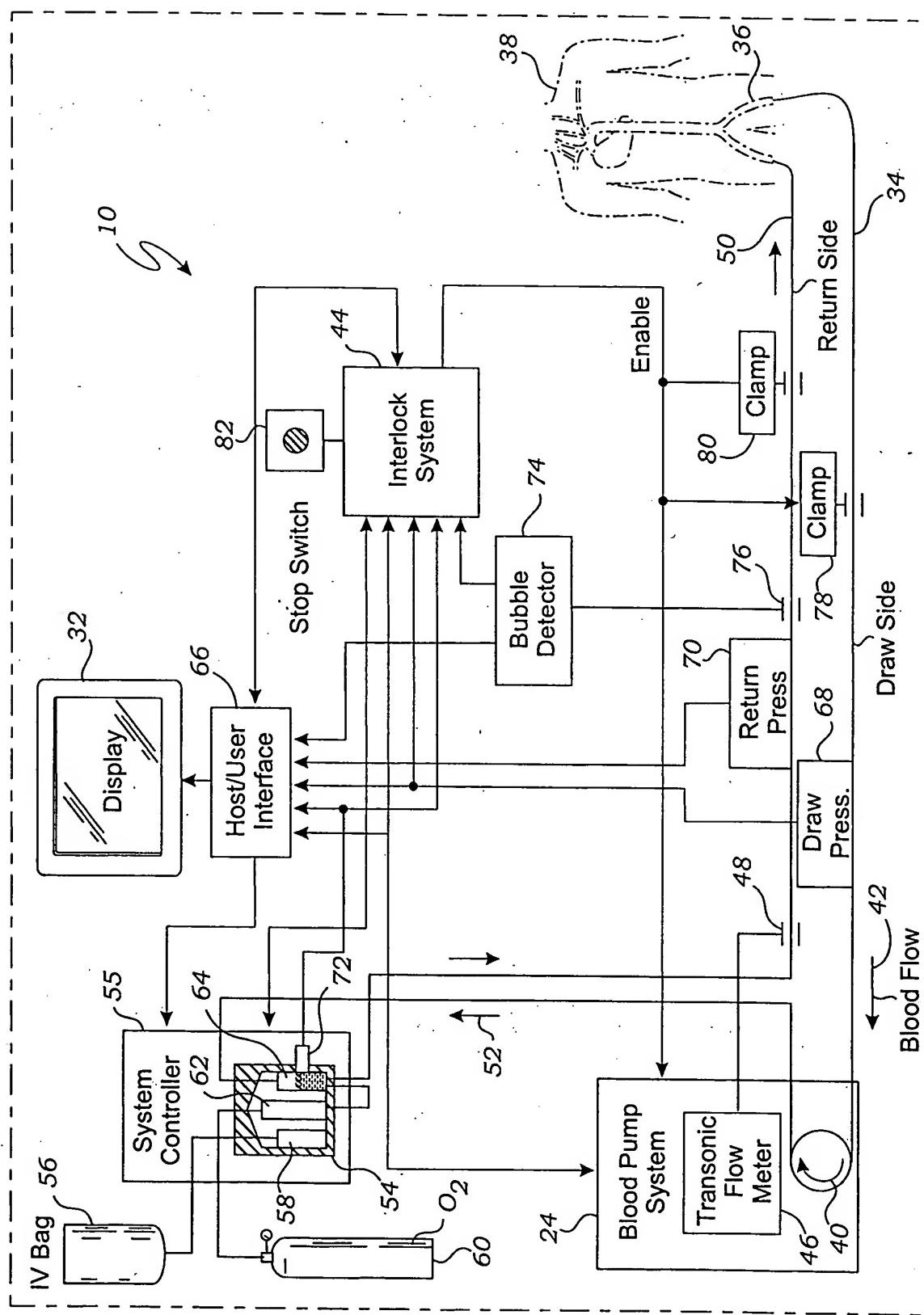


Fig. 2

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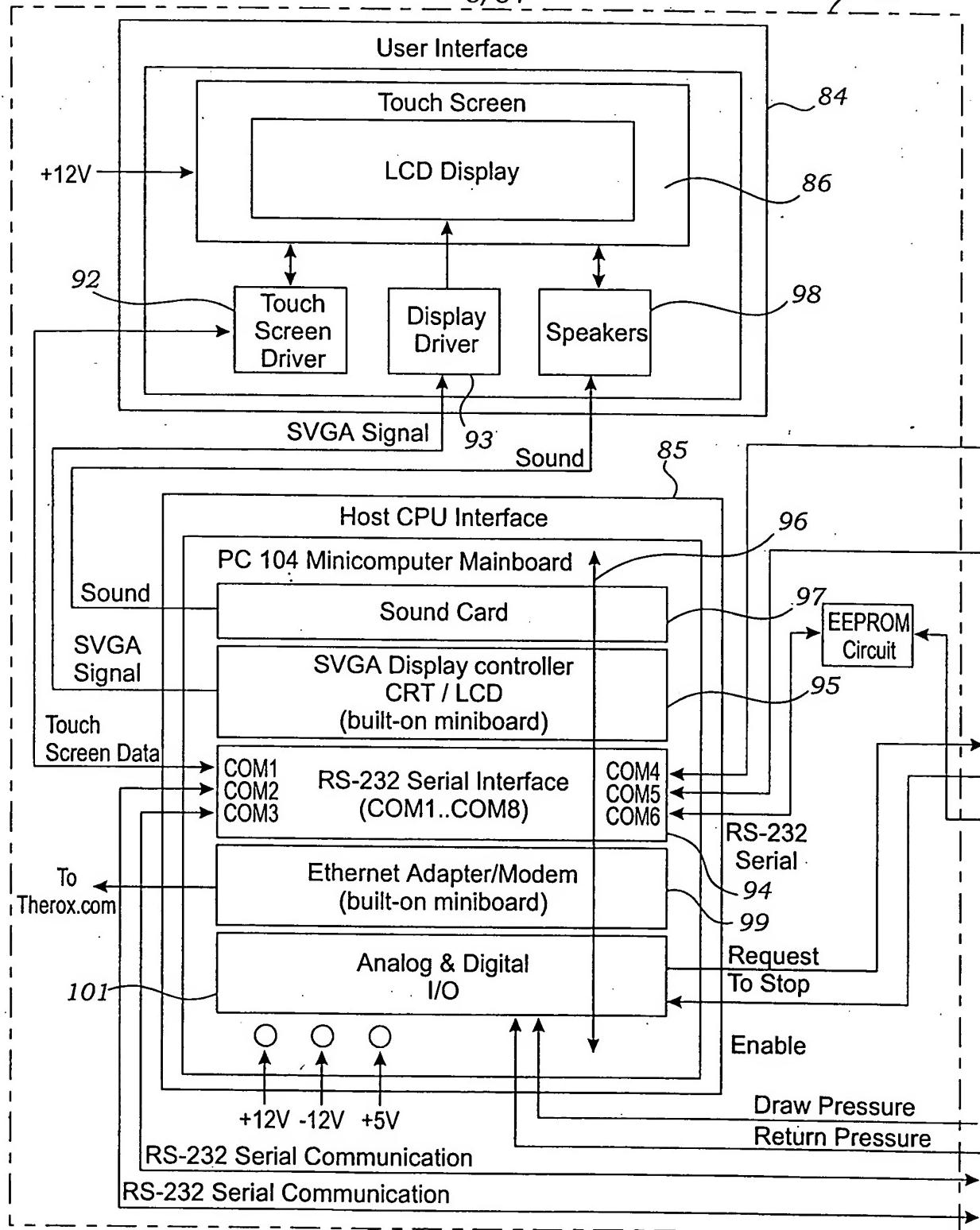
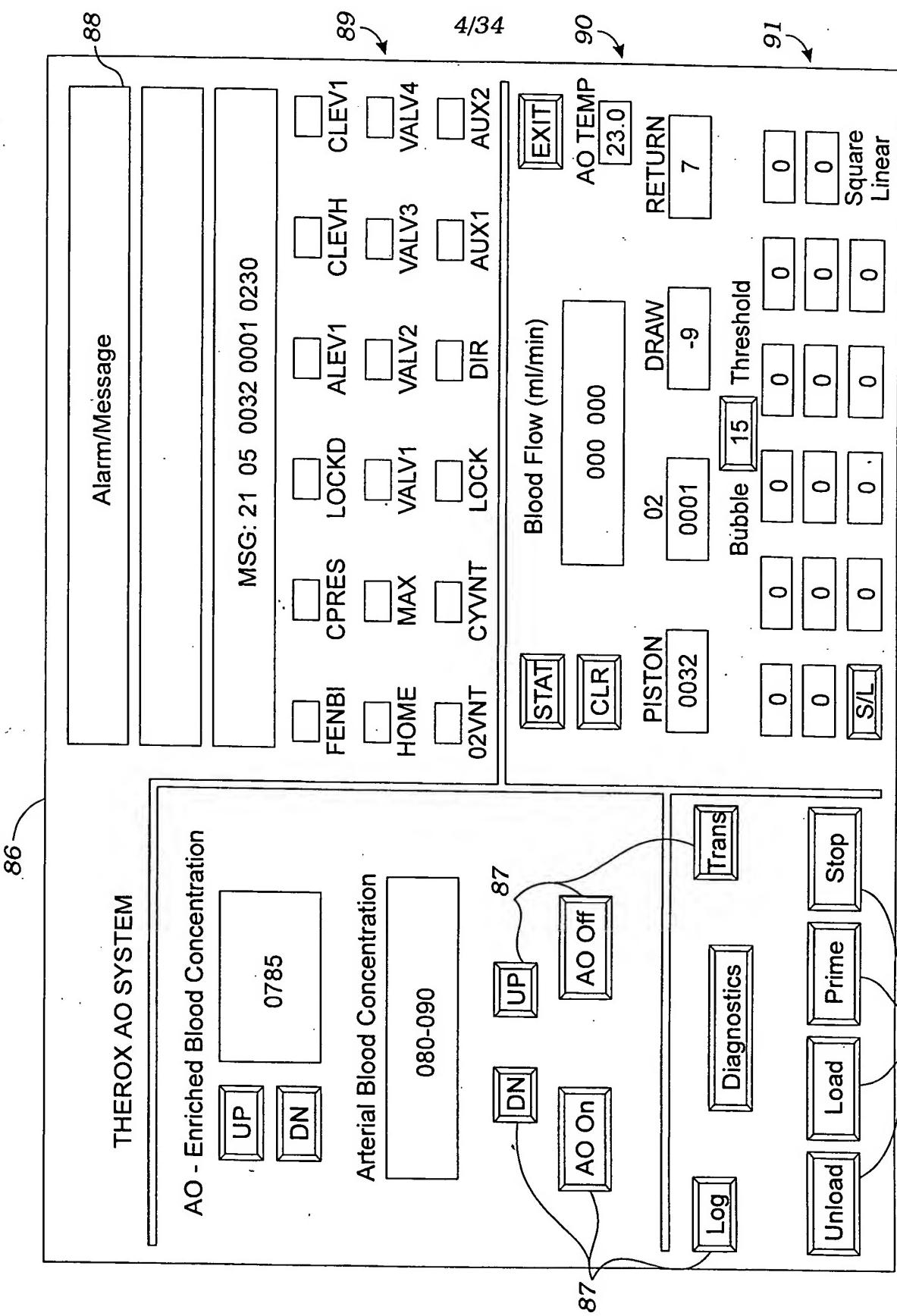


Fig. 3



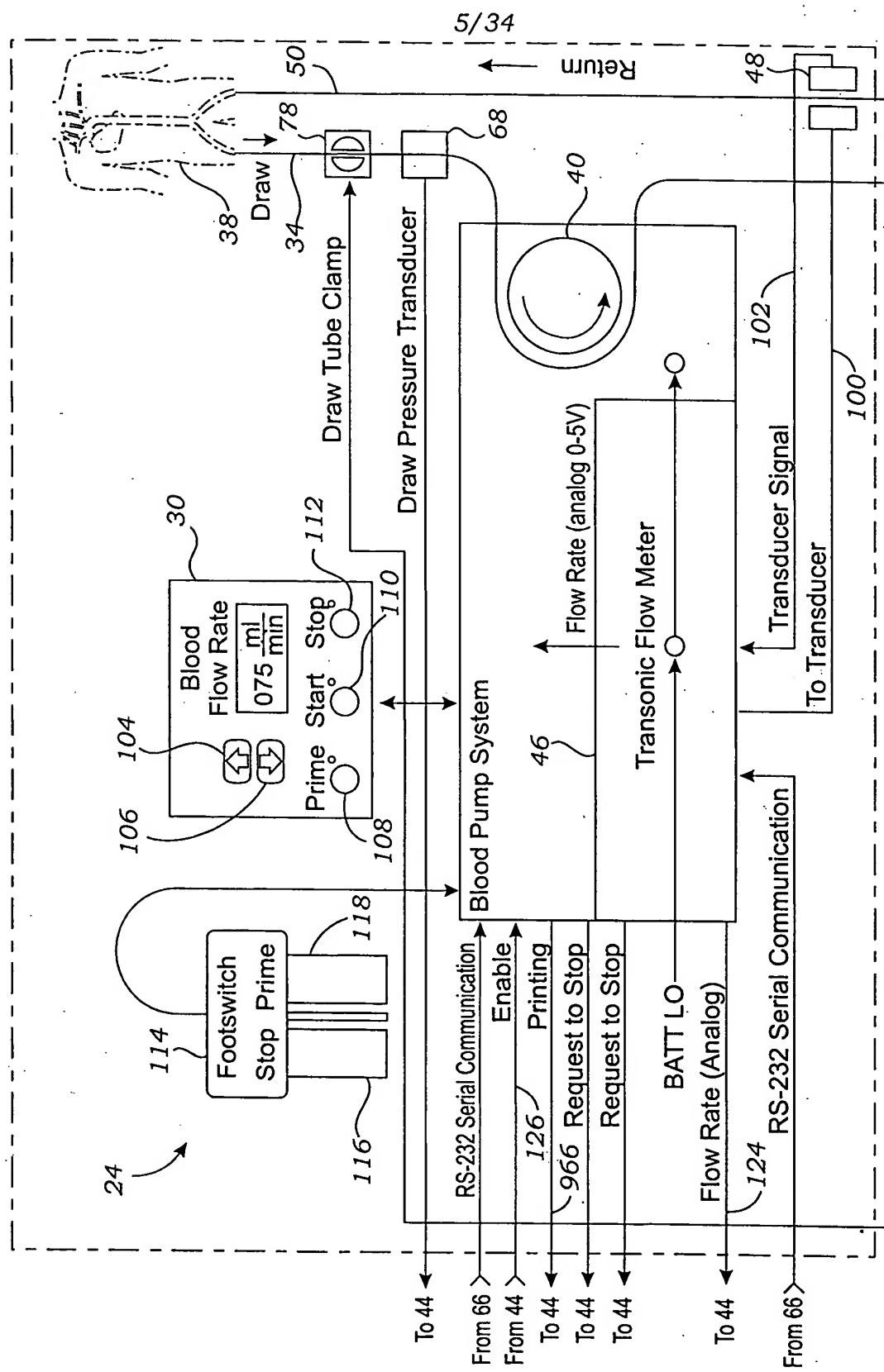


Fig. 5

From 44

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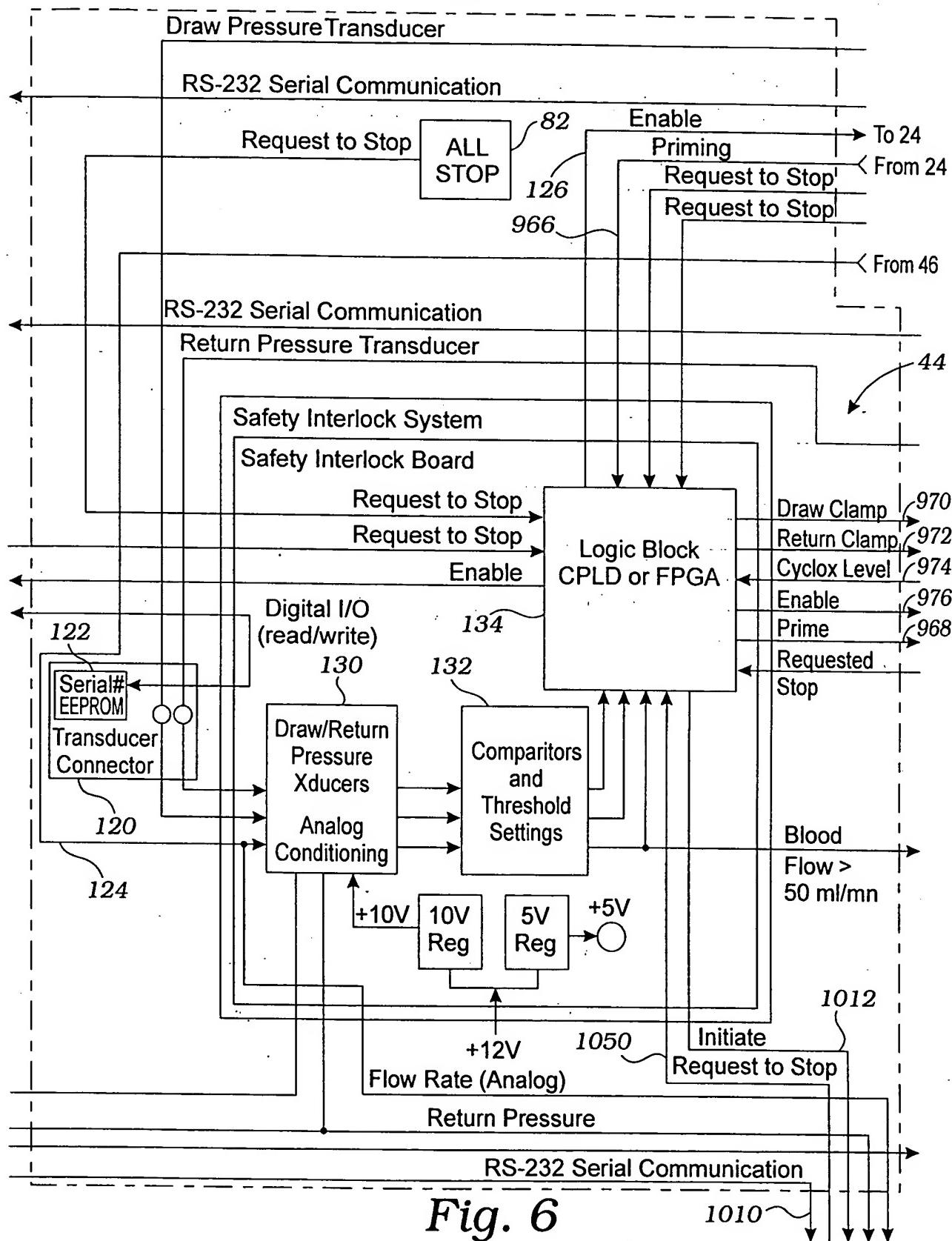


Fig. 6

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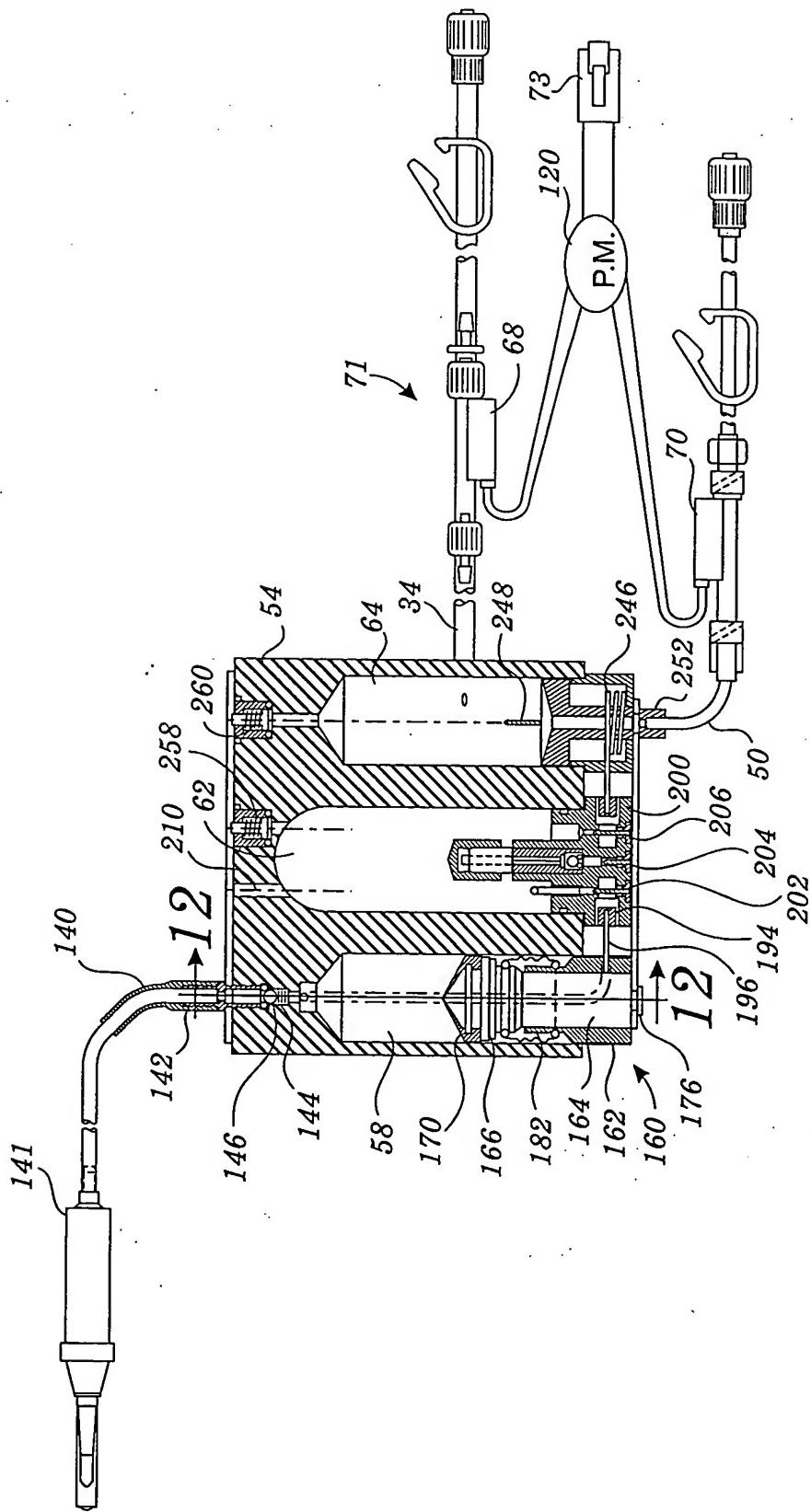


Fig. 8

Title: System and Method of Evaluating or Calibrating a Bubble Detector (as amended)

Inventors: Derek J. Daw, Jeffrey L. Creech, William R. Patterson

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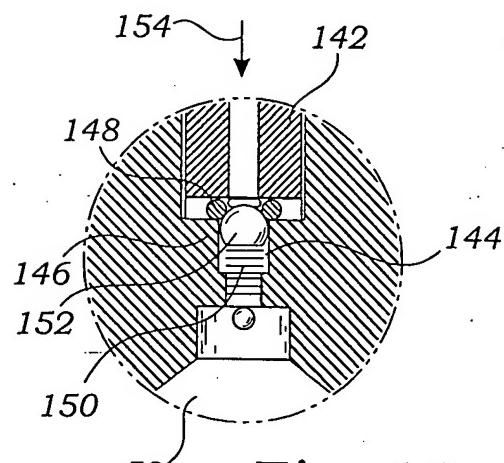


Fig. 10

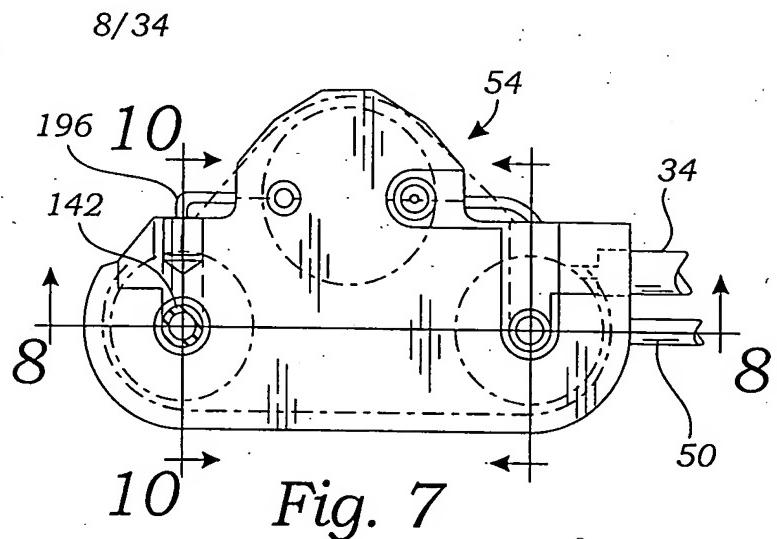


Fig. 7

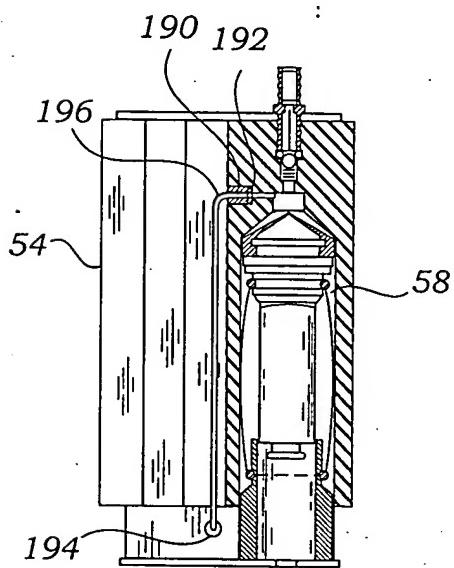


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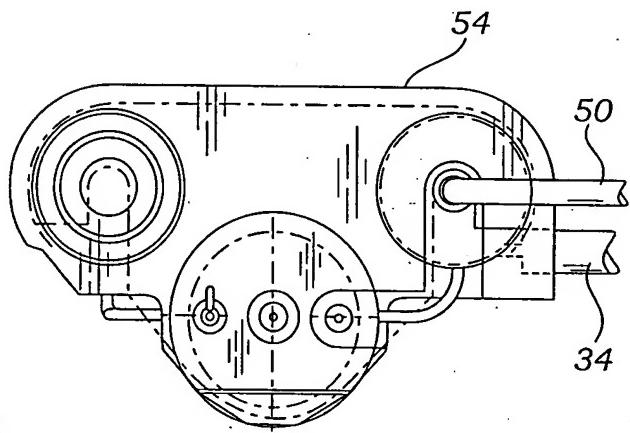


Fig. 9

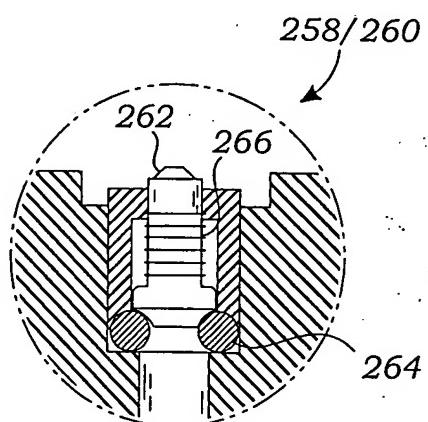


Fig. 16

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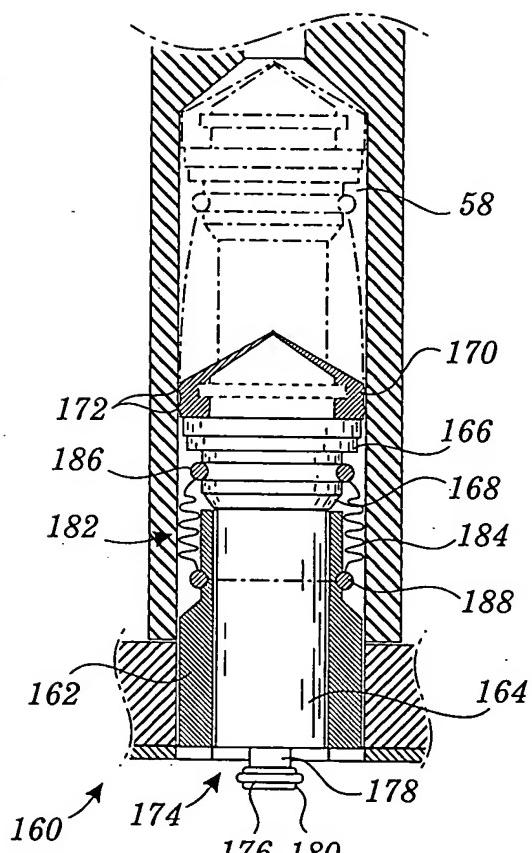


Fig. 11

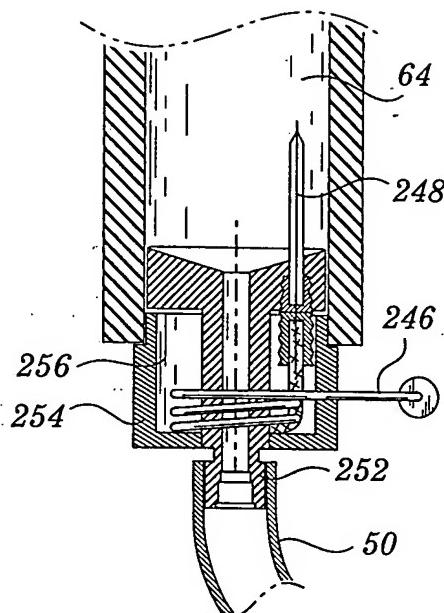


Fig. 15

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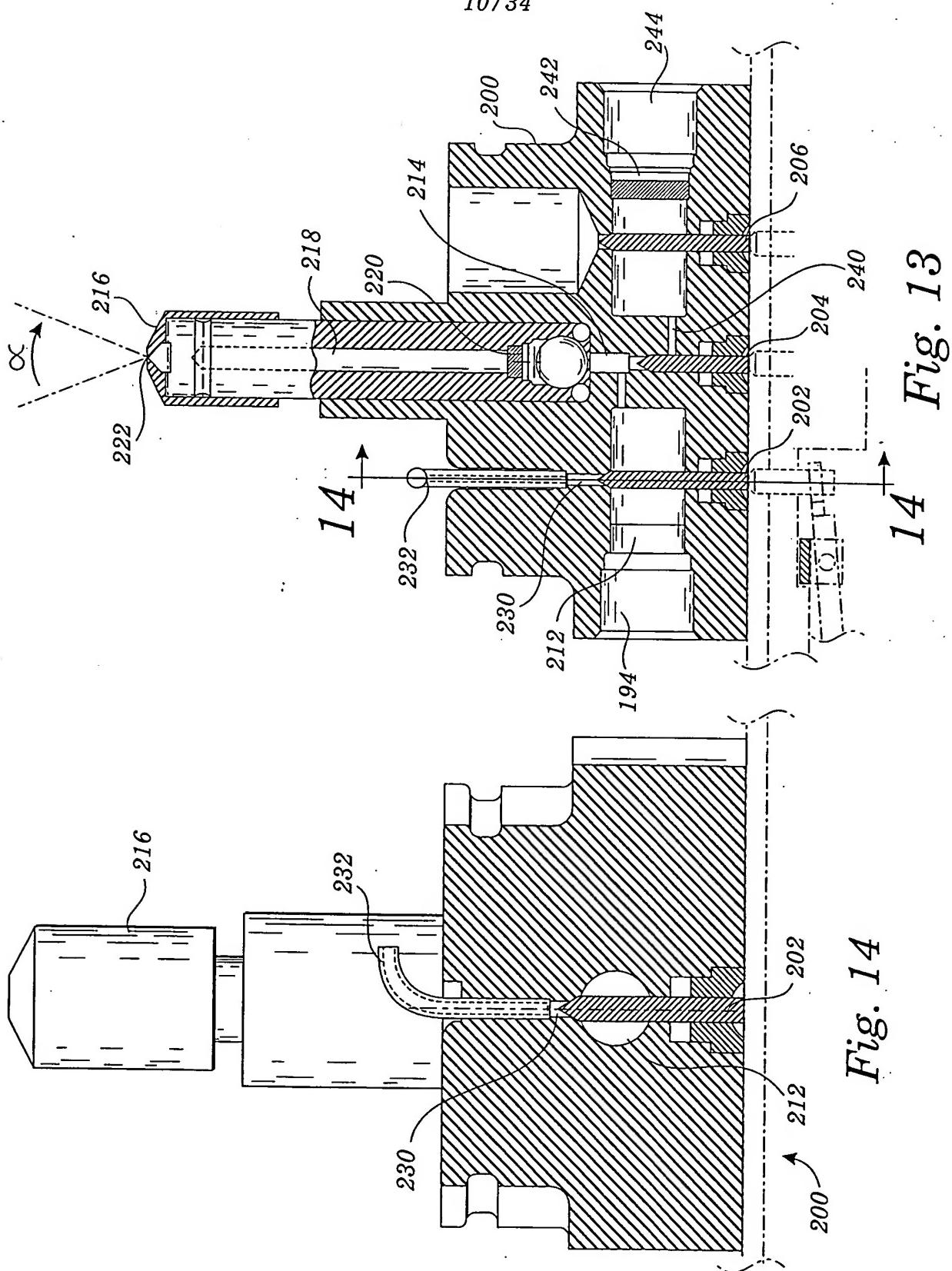


Fig. 13

Fig. 14

Title: System and Method of Evaluating or Calibrating a Bubble Detector (as amended)

Inventors: Derek J. Daw, Jeffrey L. Creech, William R. Patterson

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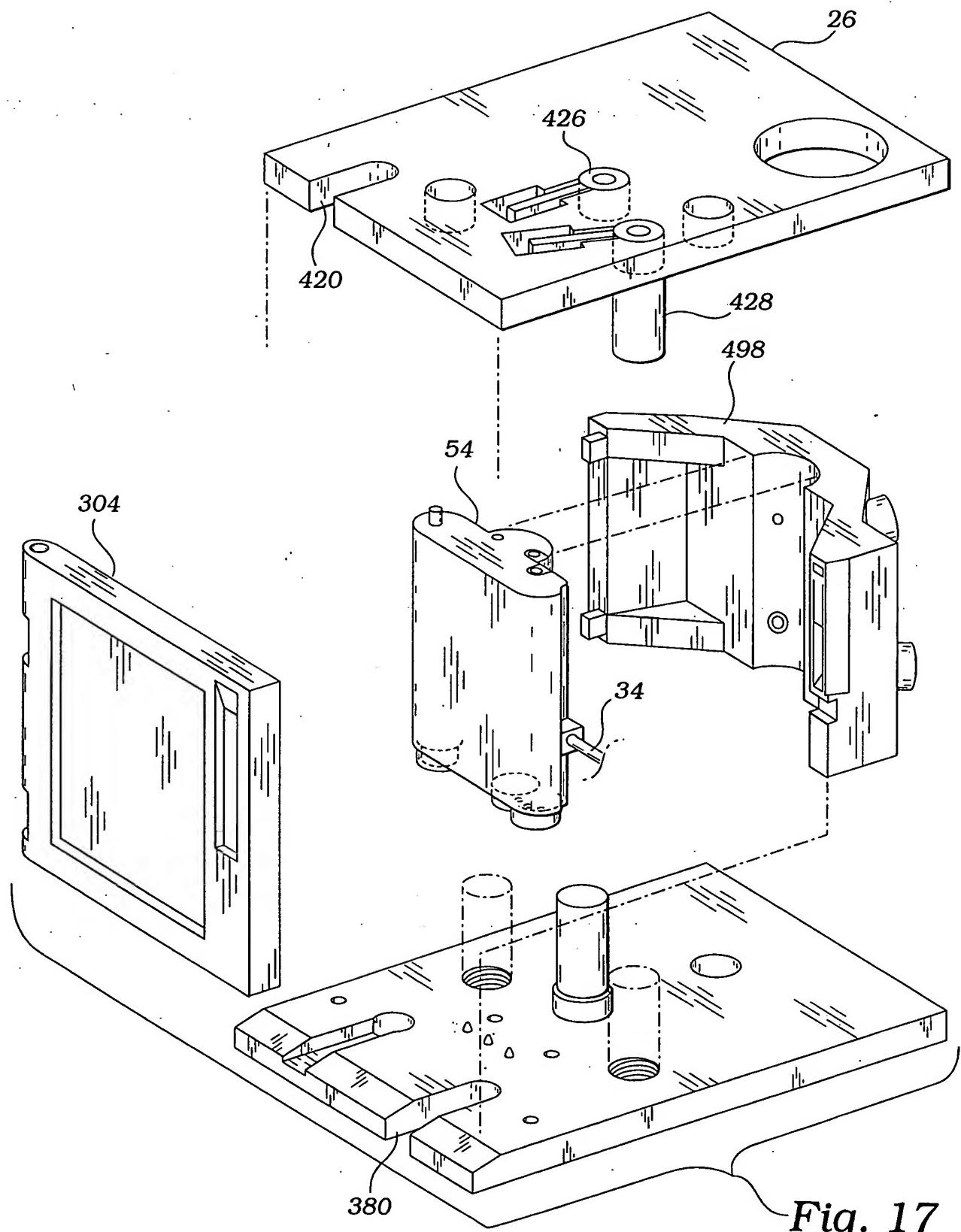


Fig. 17

Title: System and Method of Evaluating or Calibrating a Bubble Detector (as amended)

Inventors: Derek J. Daw, Jeffrey L. Creech, William R. Patterson

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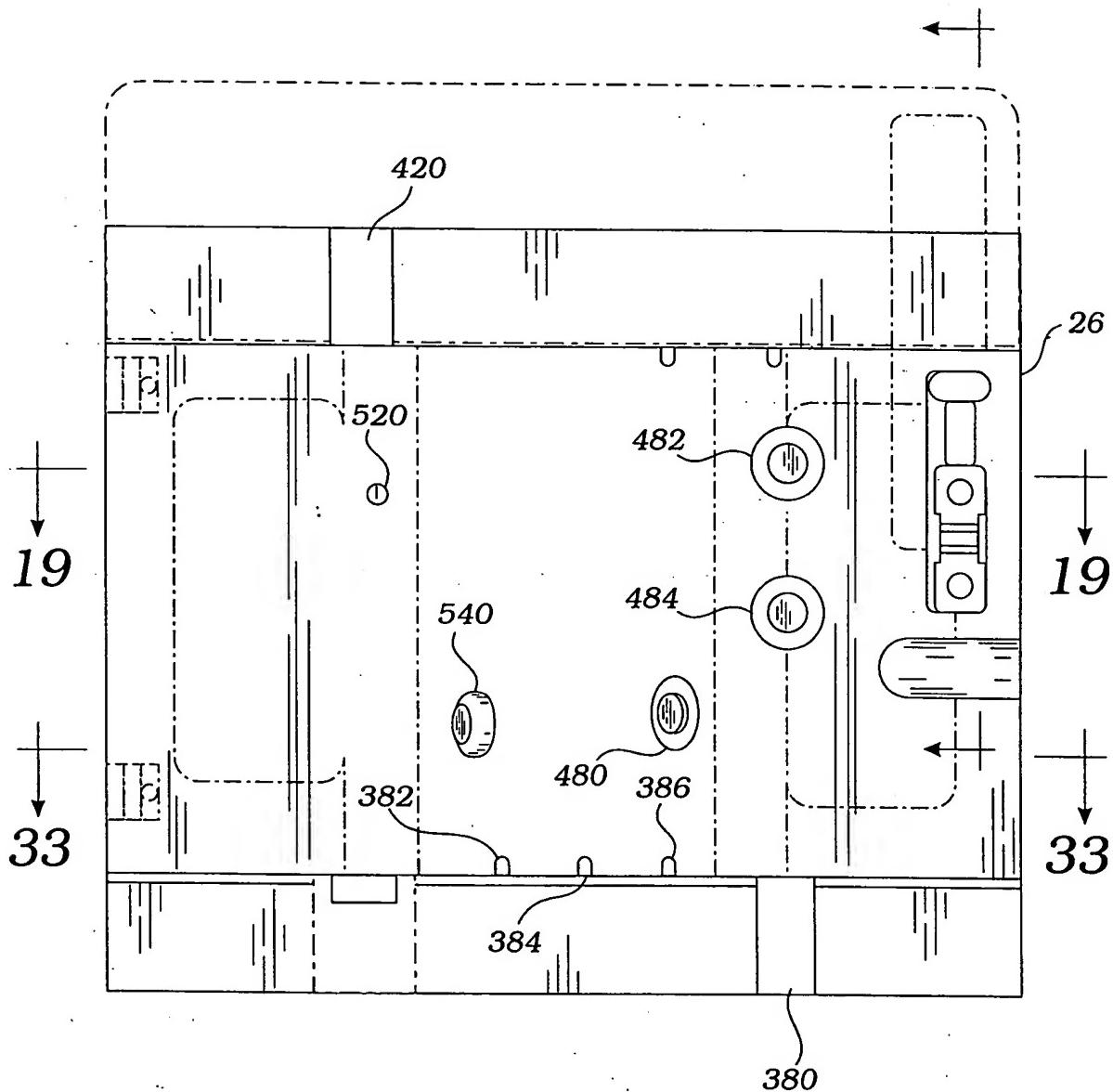


Fig. 18

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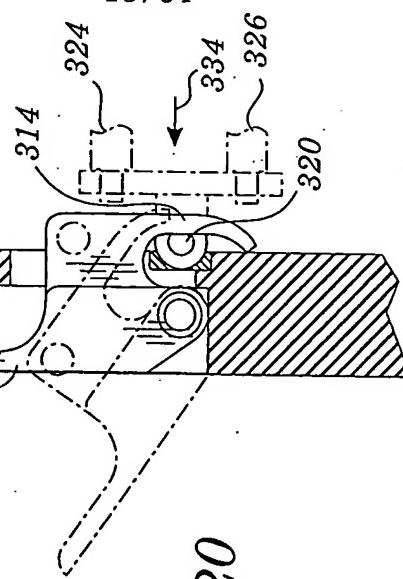


Fig. 21

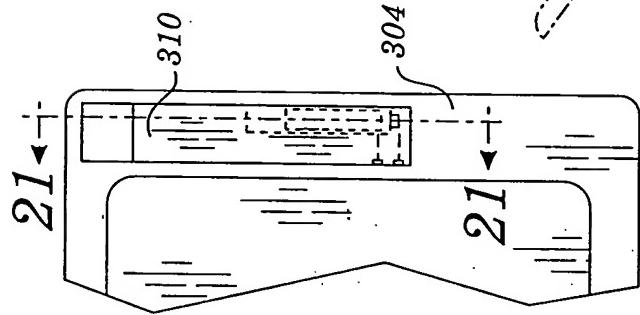


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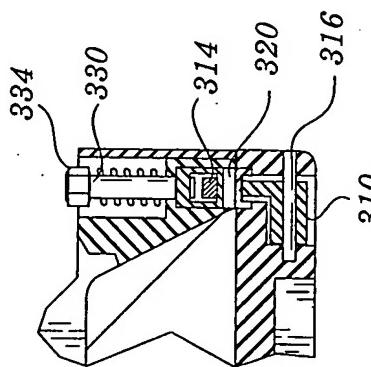


Fig. 23

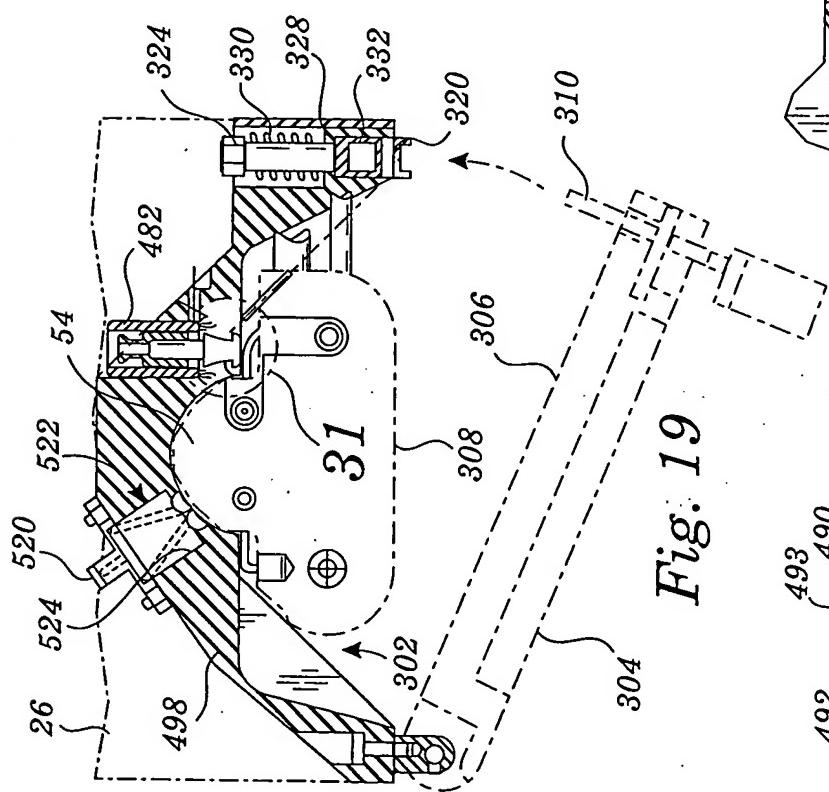


Fig. 19

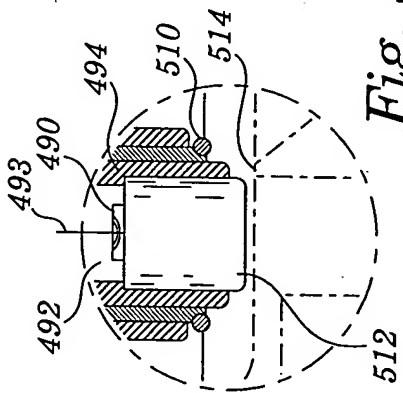


Fig. 34

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Fig. 22

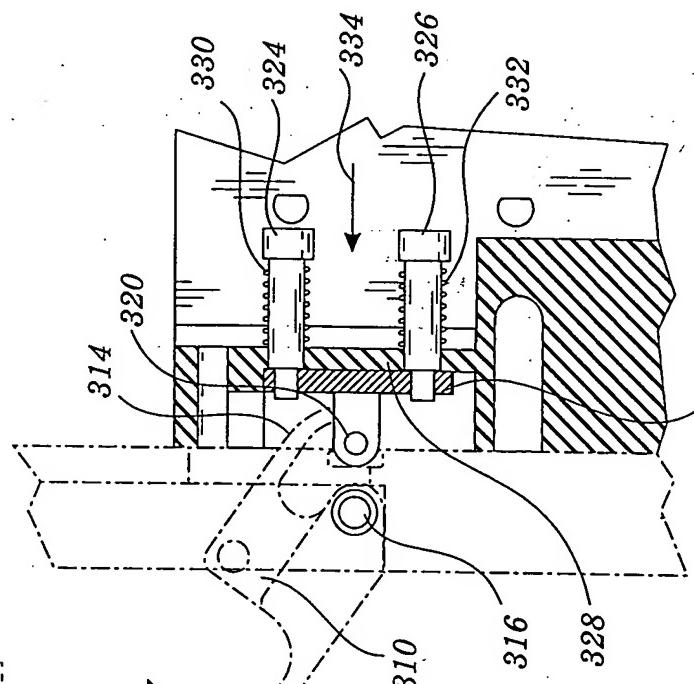


Fig. 33

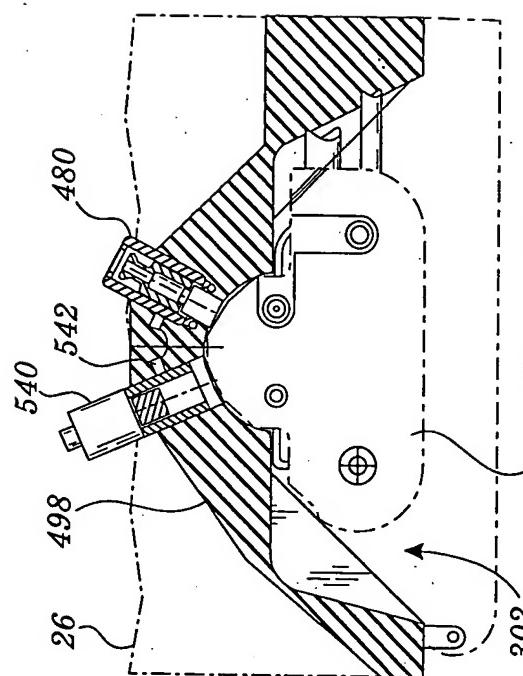
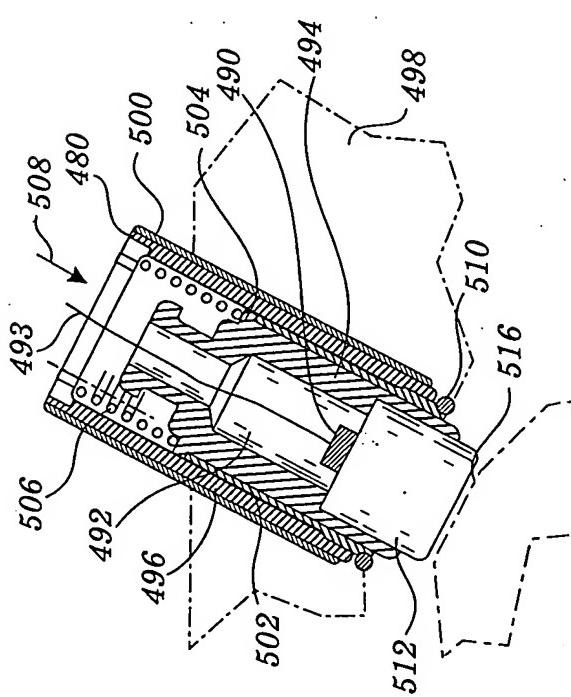


Fig. 35



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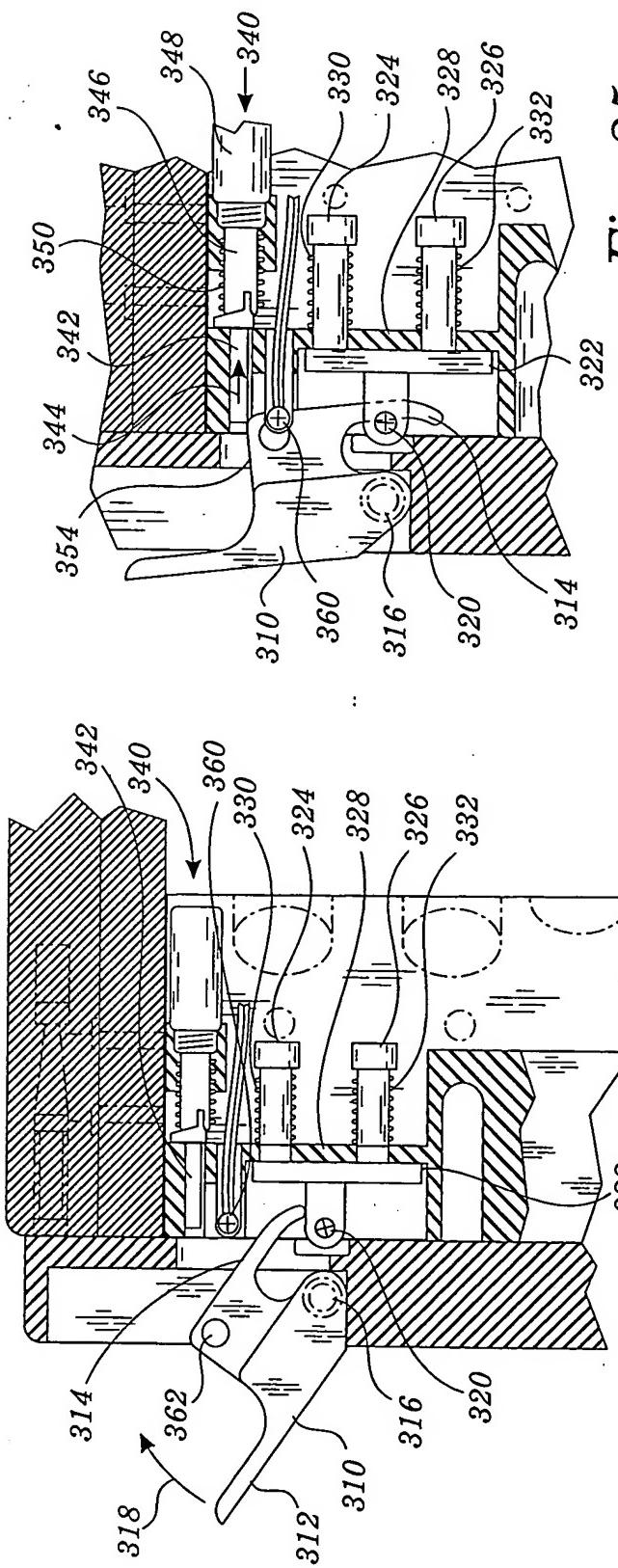


Fig. 24

Fig. 25

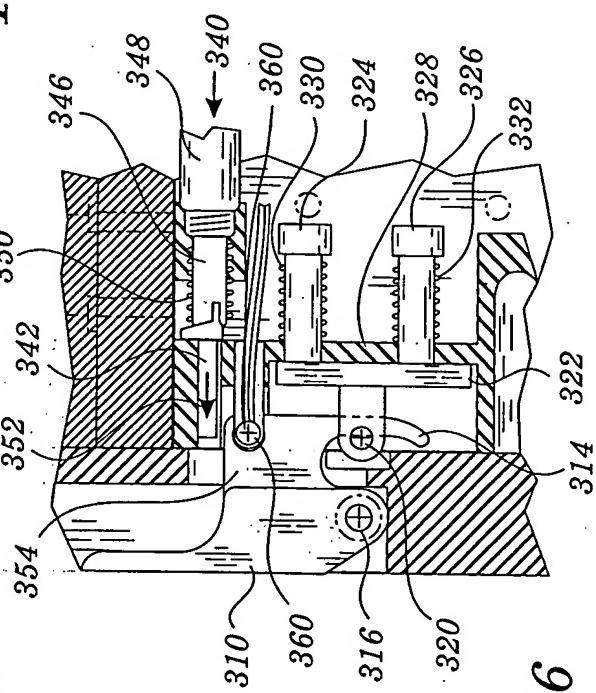


Fig. 26

Title: System and Method of Evaluating or Calibrating a Bubble Detector (as amended)

Inventors: Derek J. Daw, Jeffrey L. Creech, William R. Patterson

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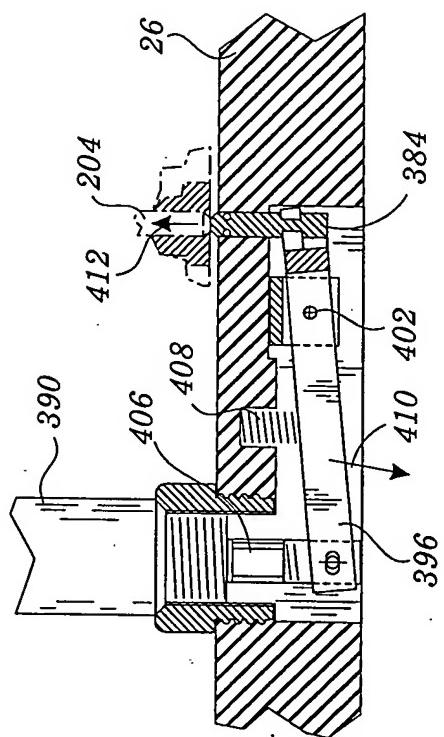


Fig. 28

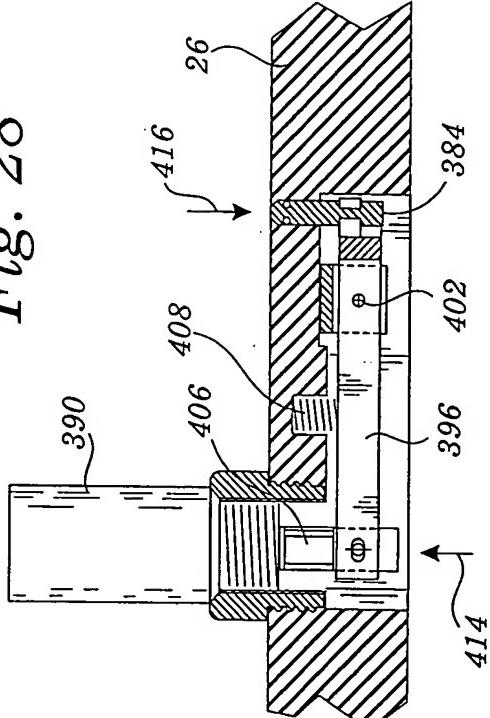


Fig. 29

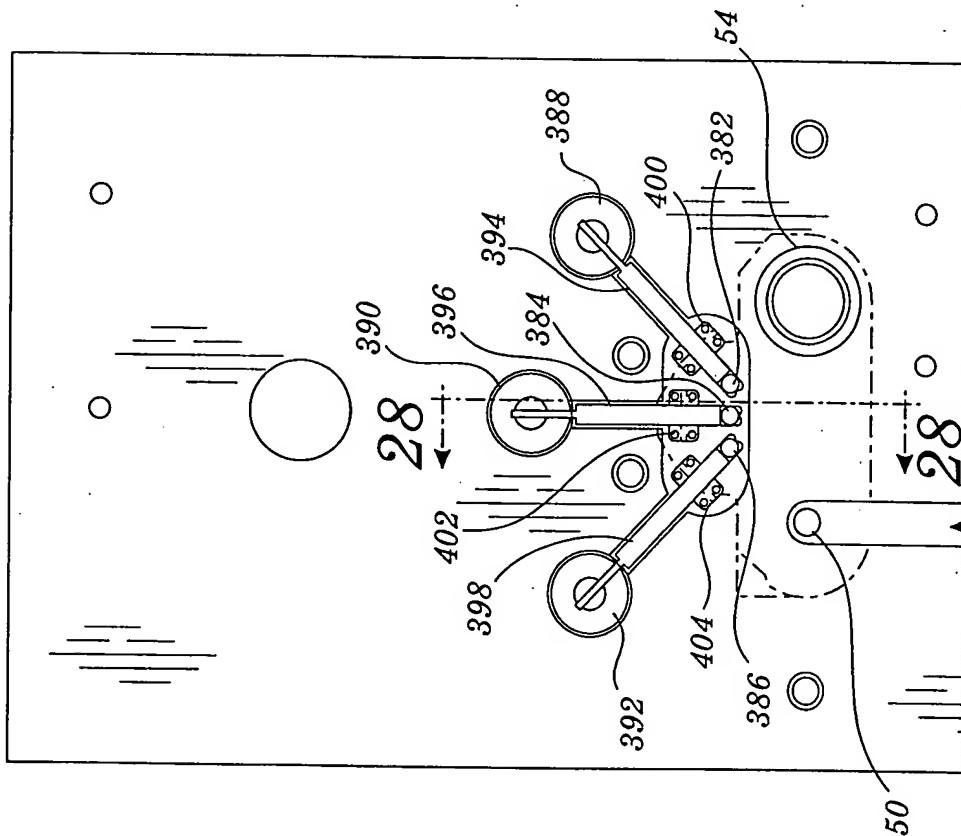


Fig. 27

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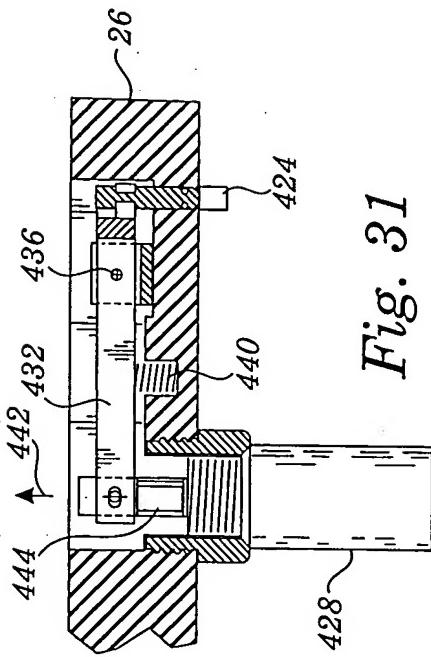


Fig. 31

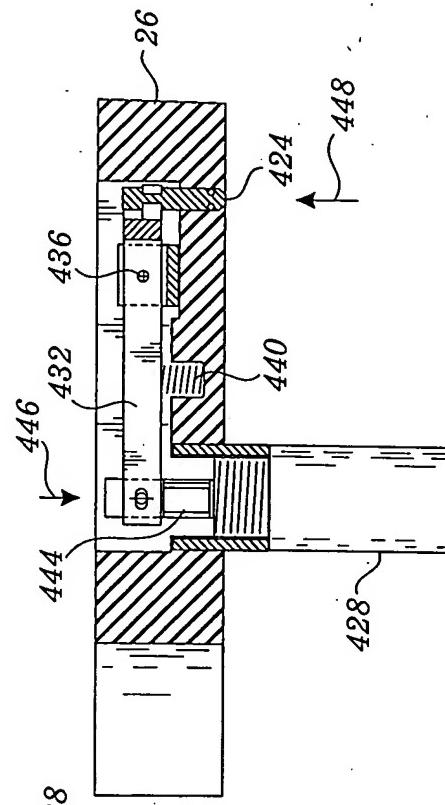


Fig. 32

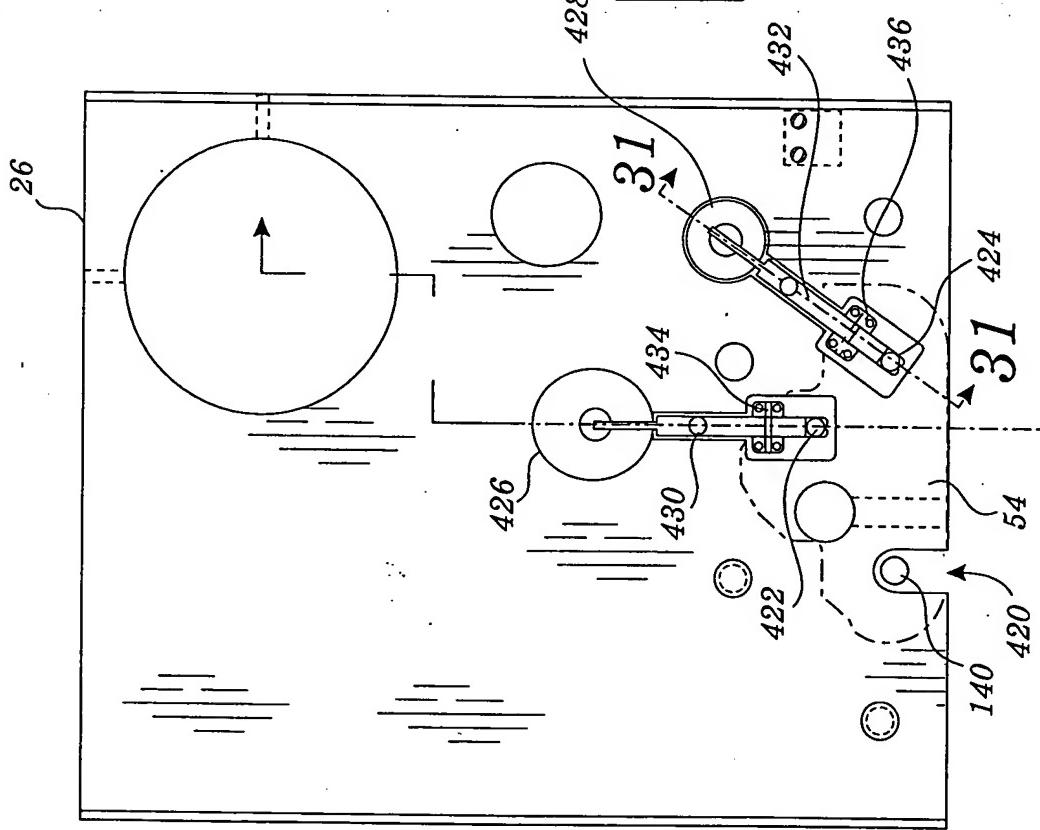


Fig. 30

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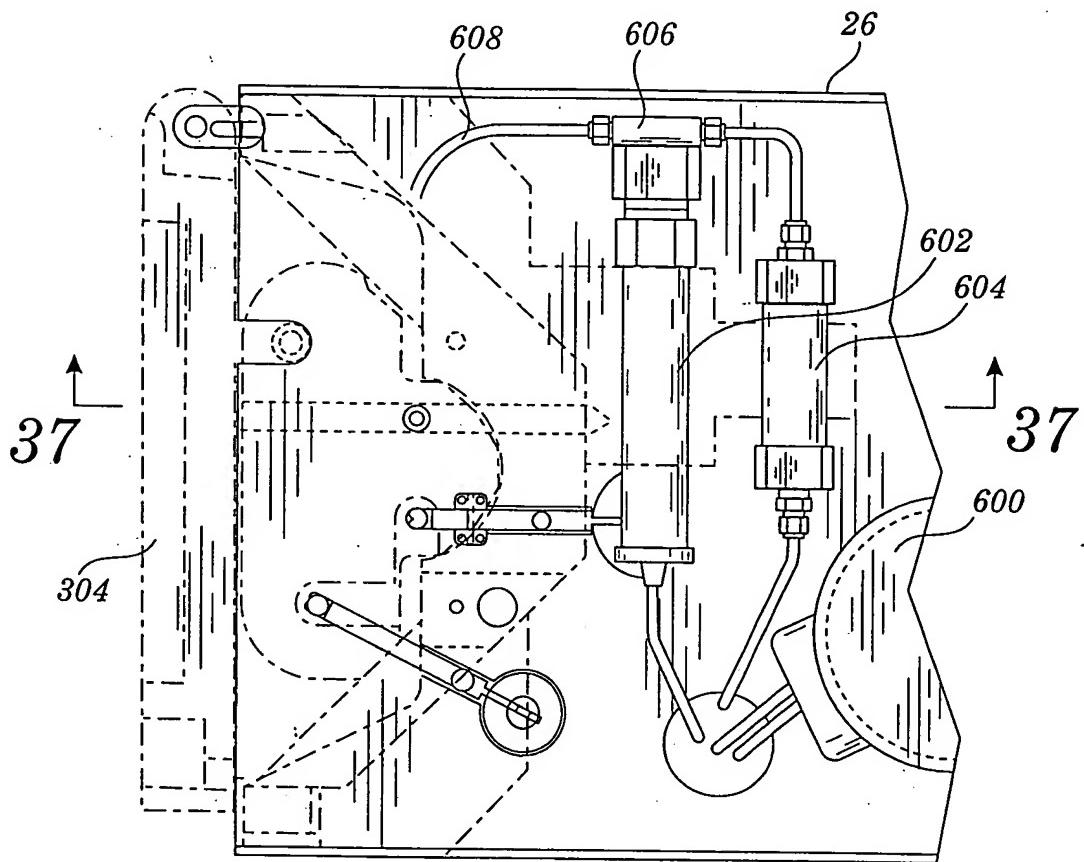


Fig. 36

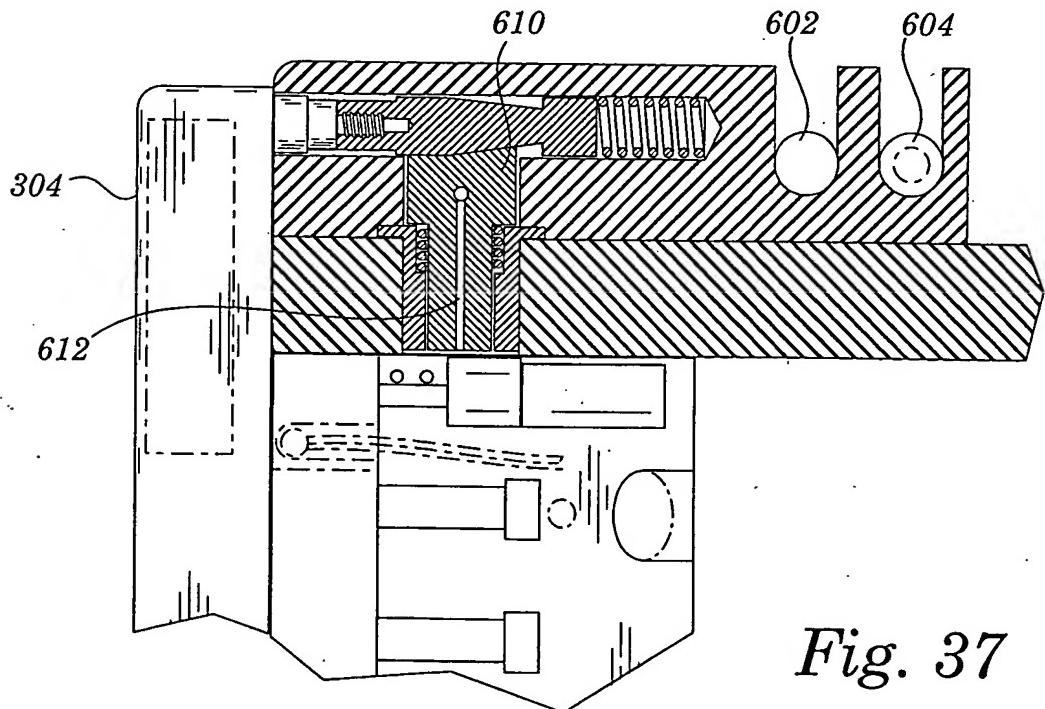


Fig. 37

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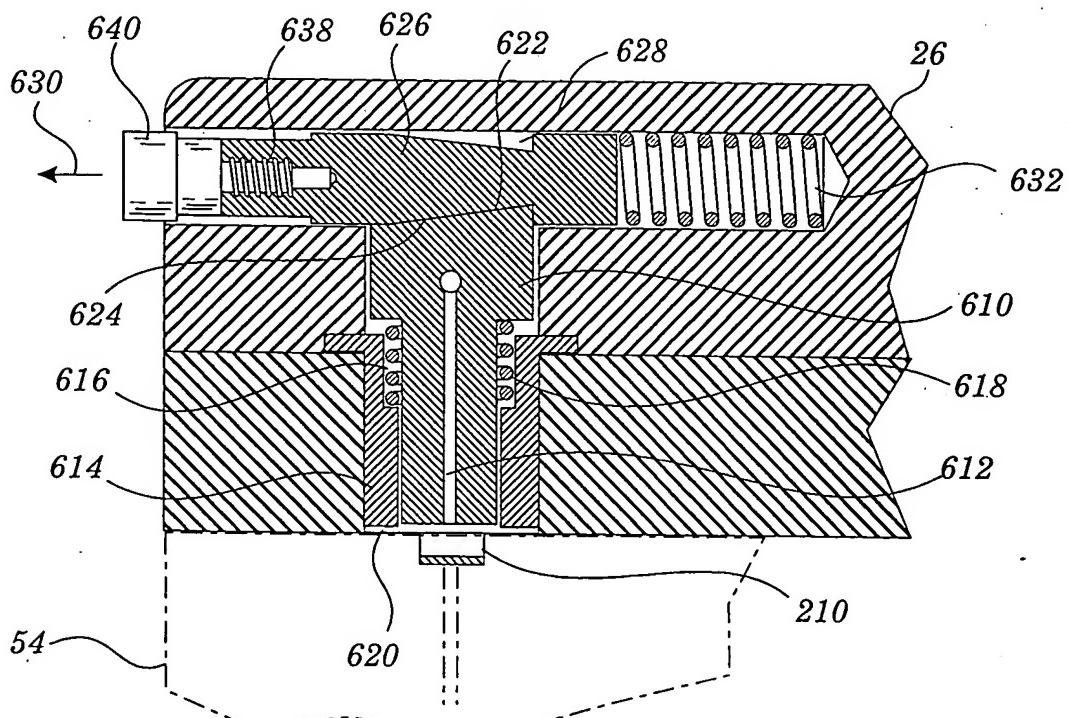


Fig. 38

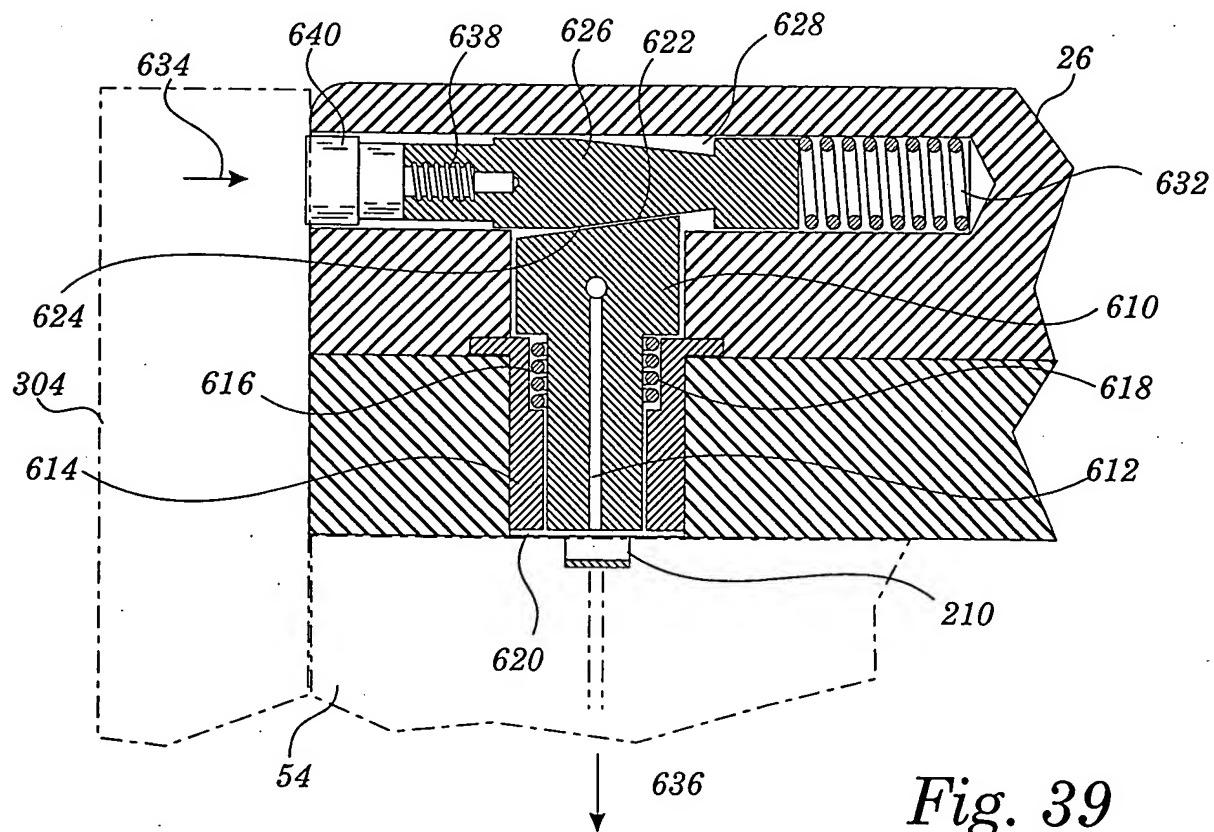
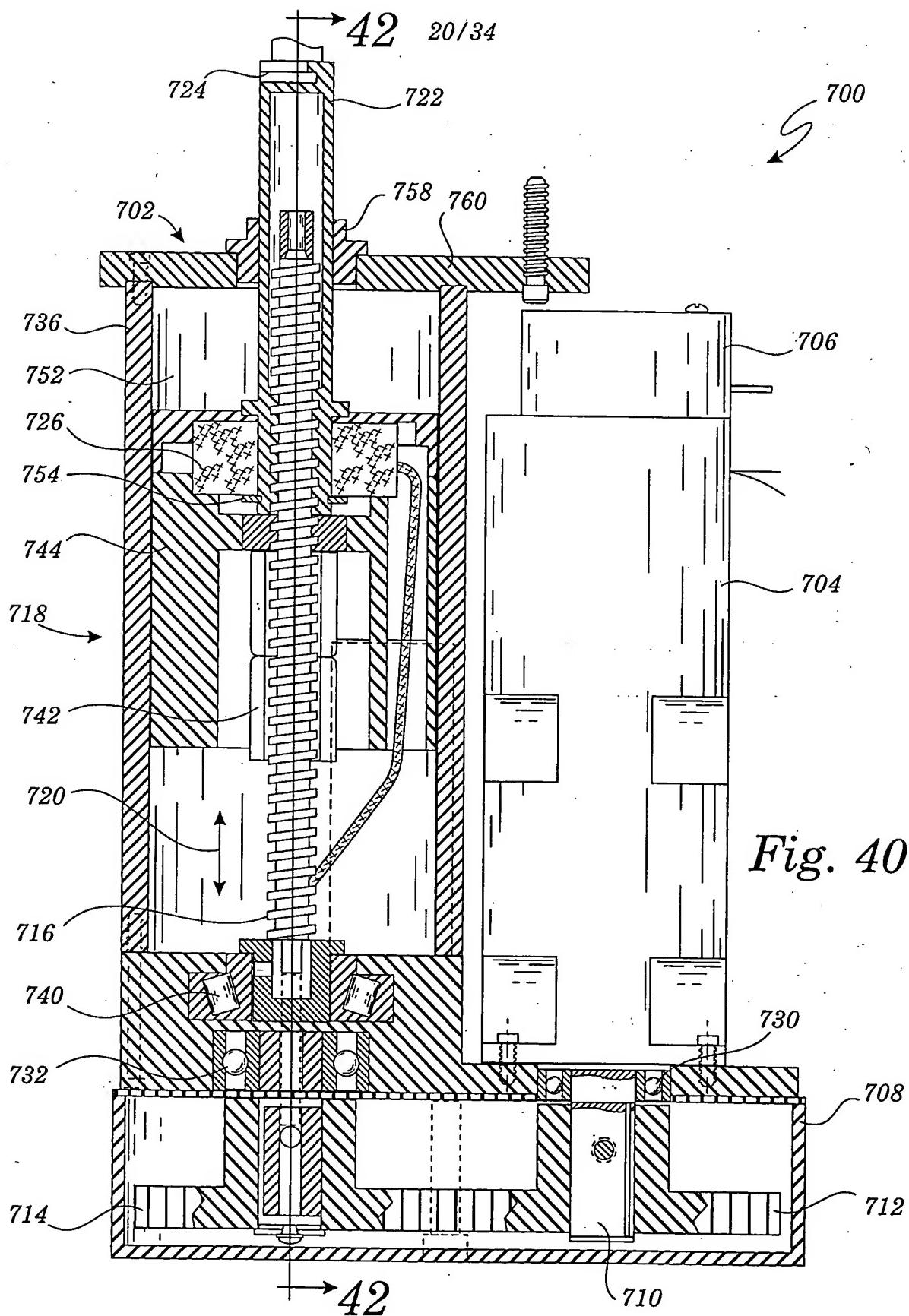
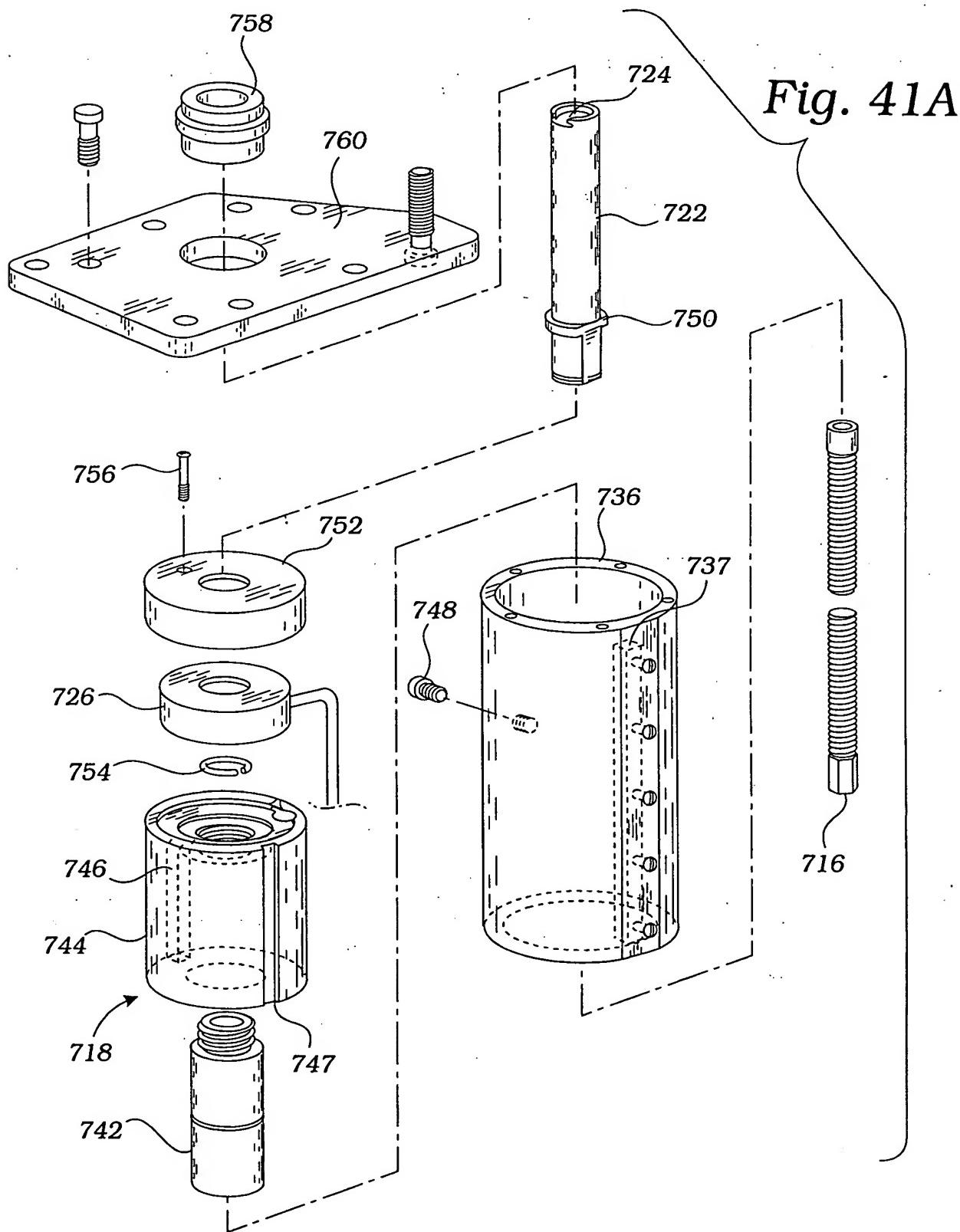
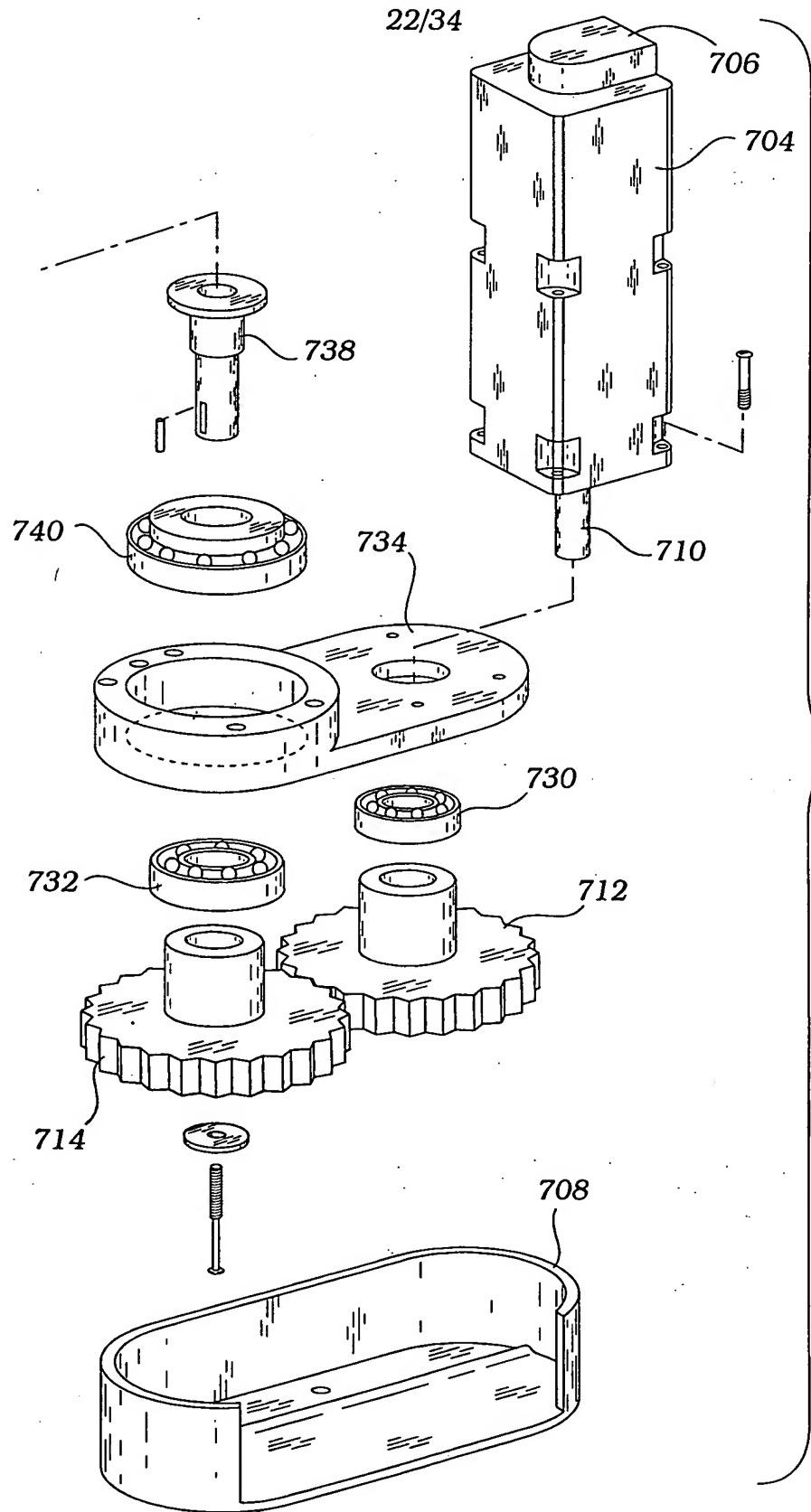


Fig. 39



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*Fig.
41B*

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Inventors: Derek J. Daw, Jeffrey L. Creech, William R. Patterson

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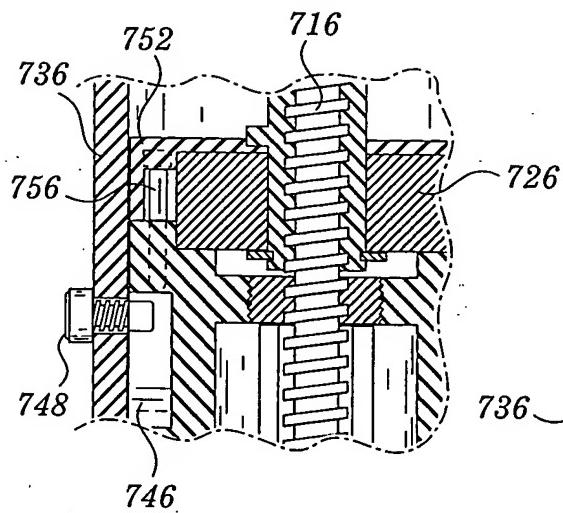


Fig. 43

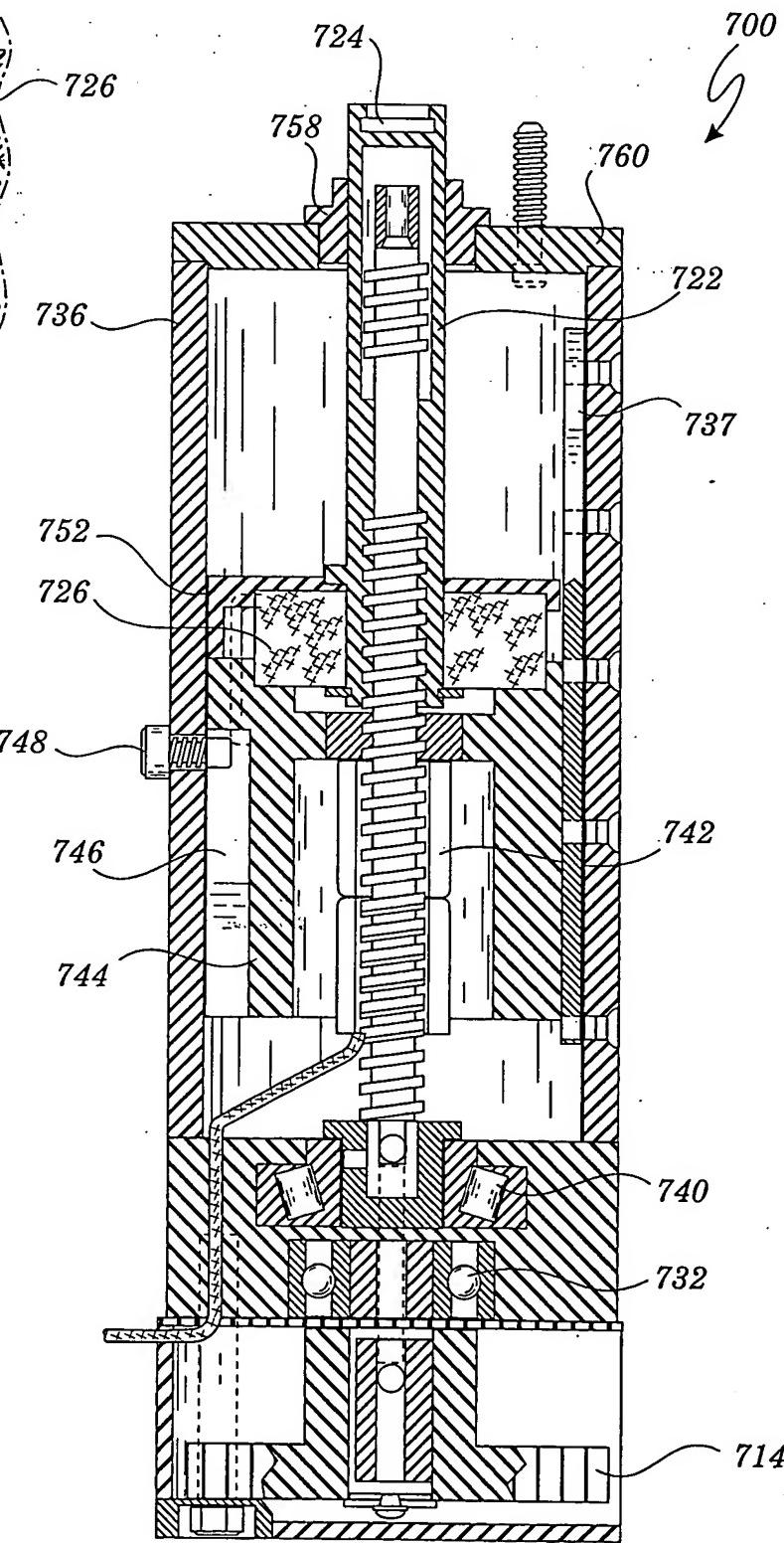
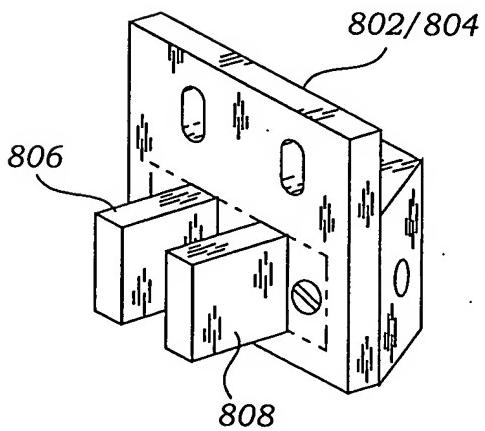
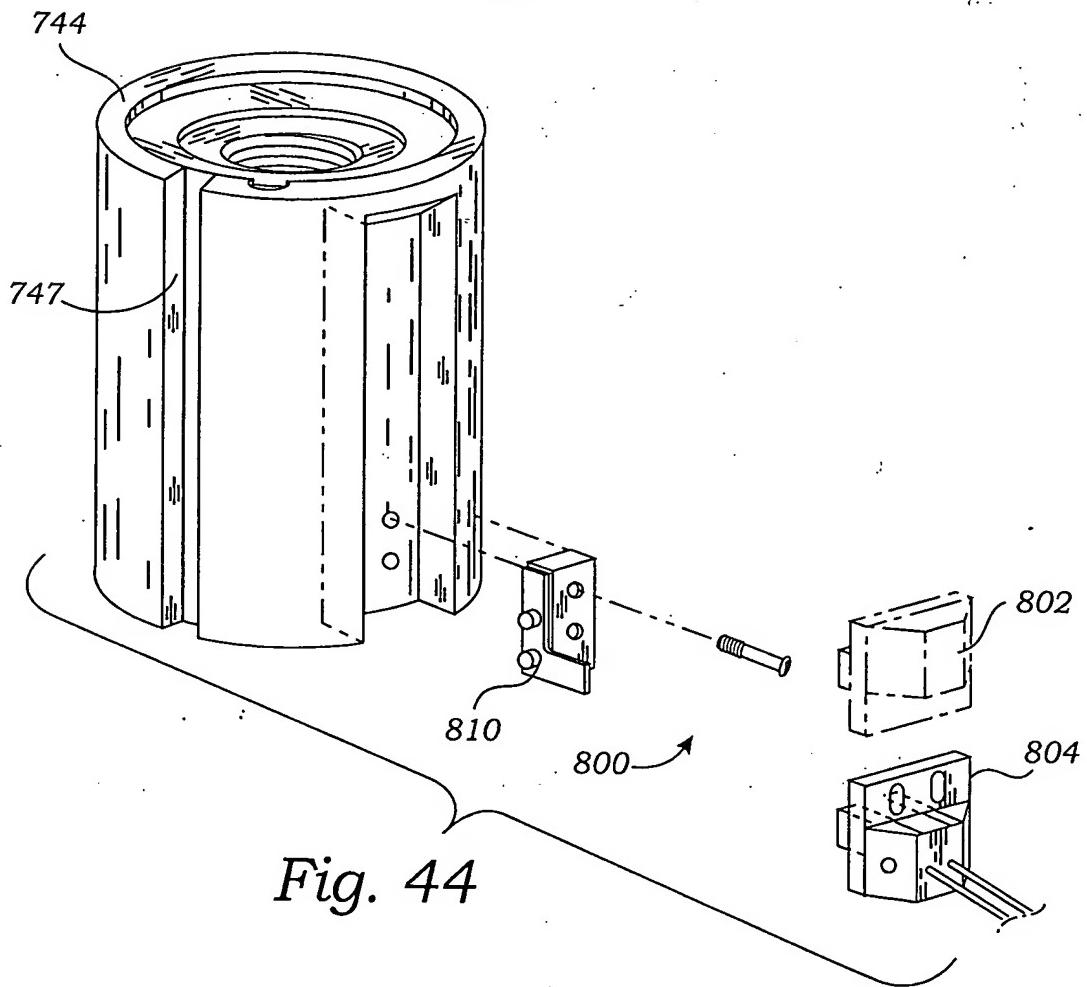


Fig. 42

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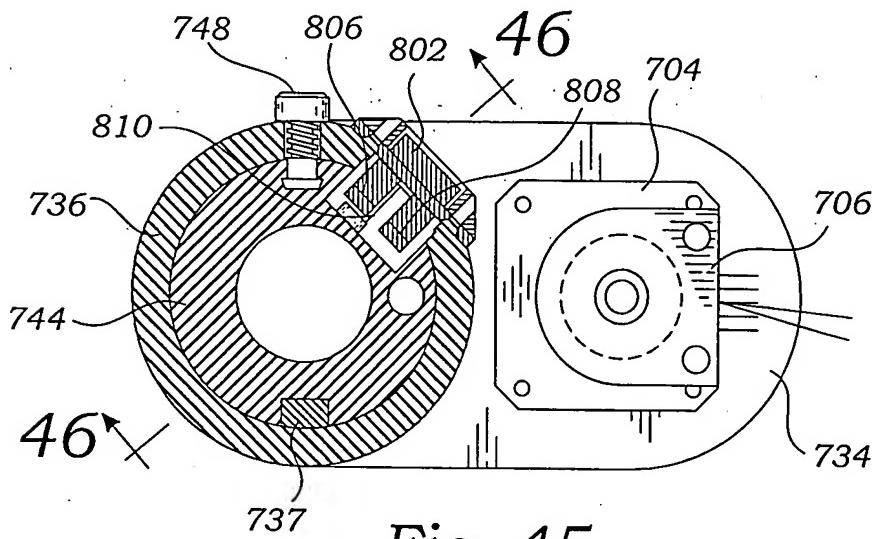


Fig. 45

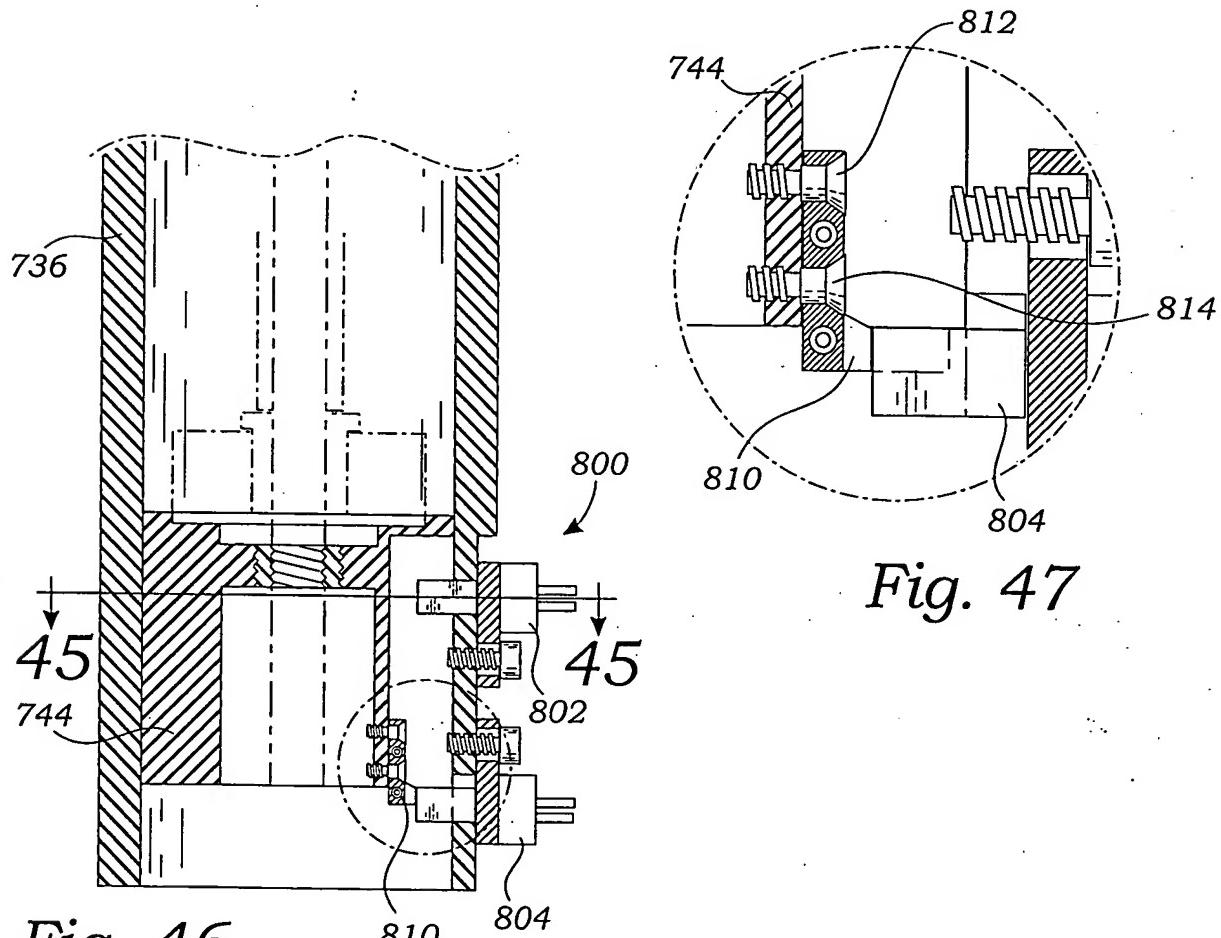


Fig. 46

Fig. 47

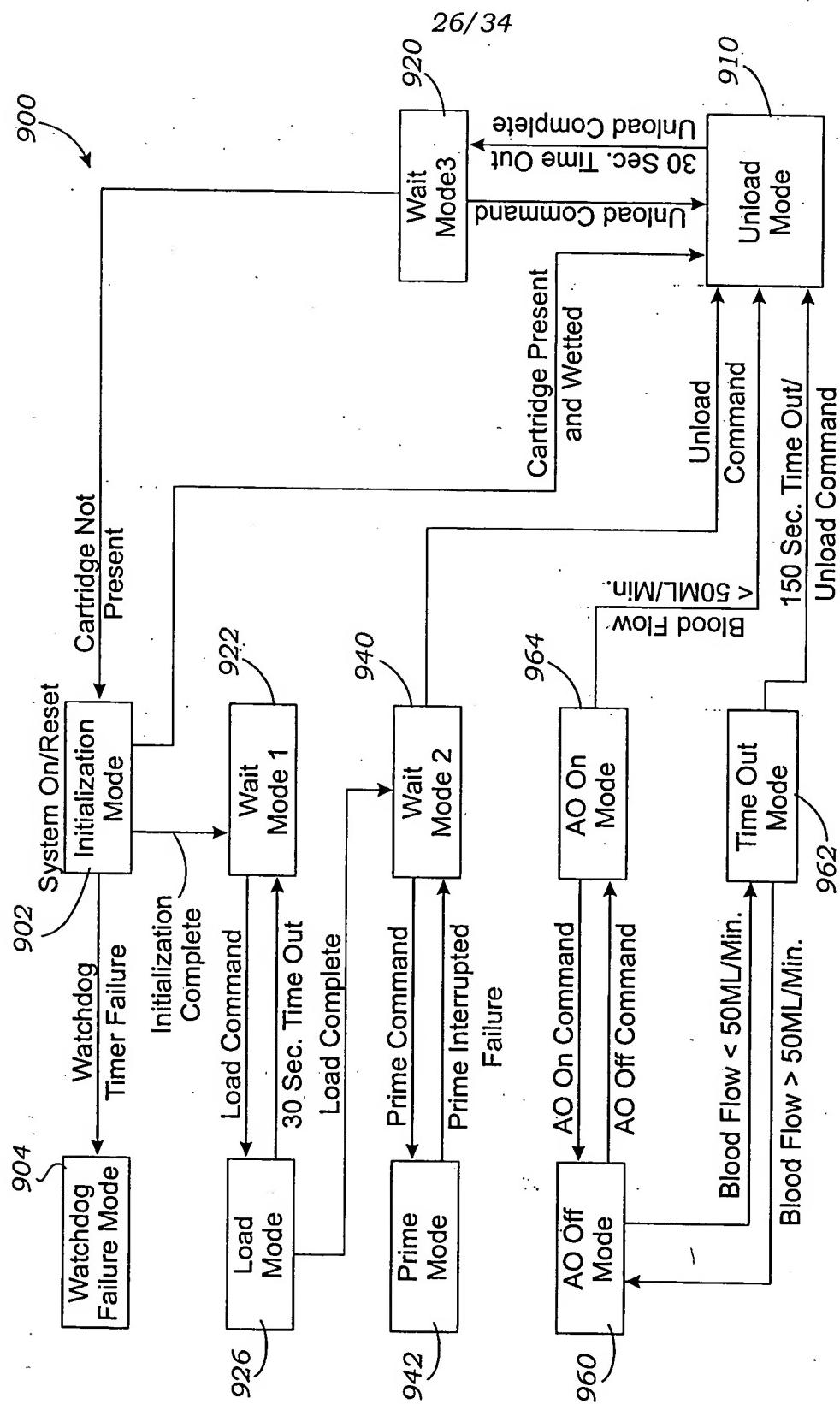


Fig. 49

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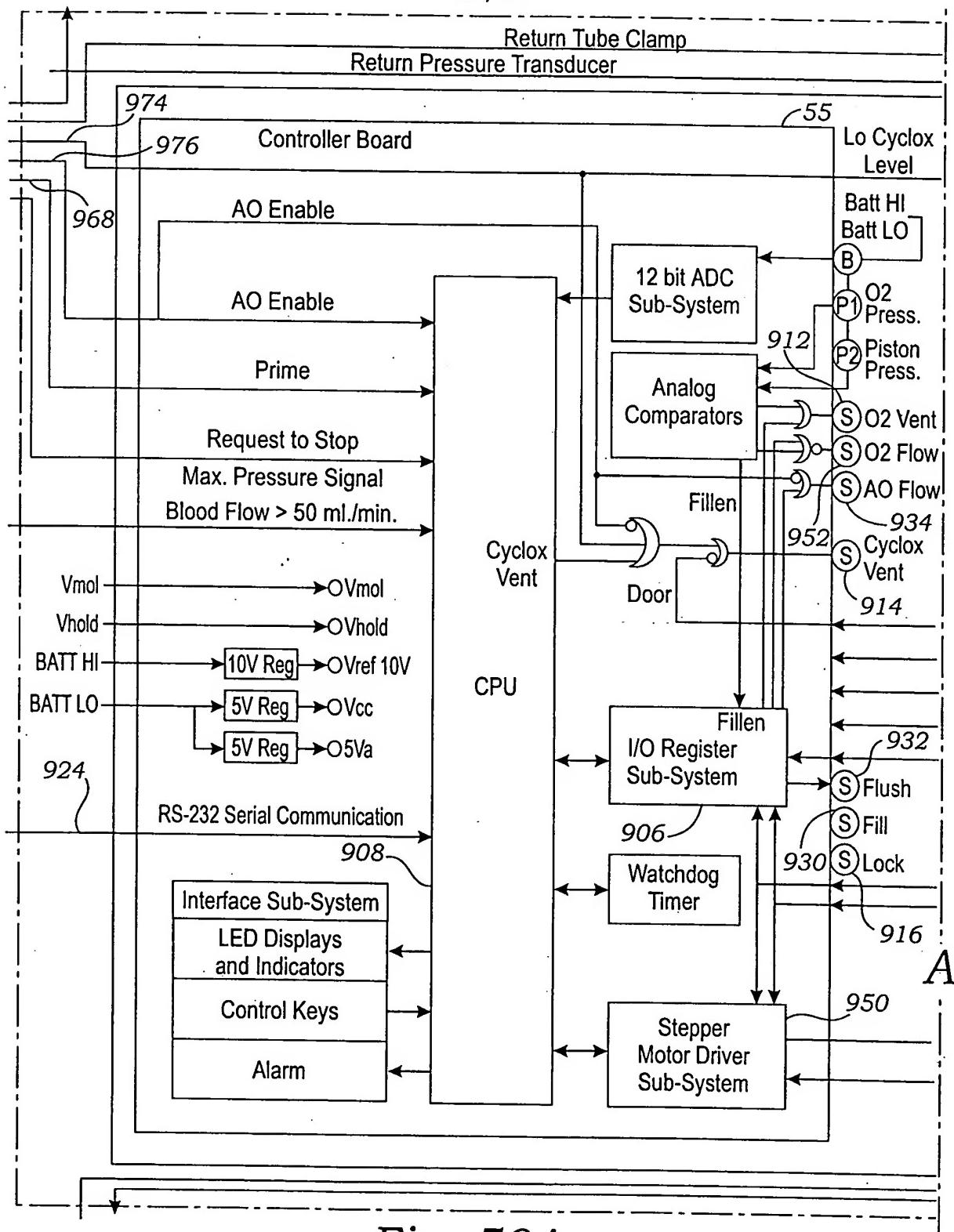


Fig. 50A

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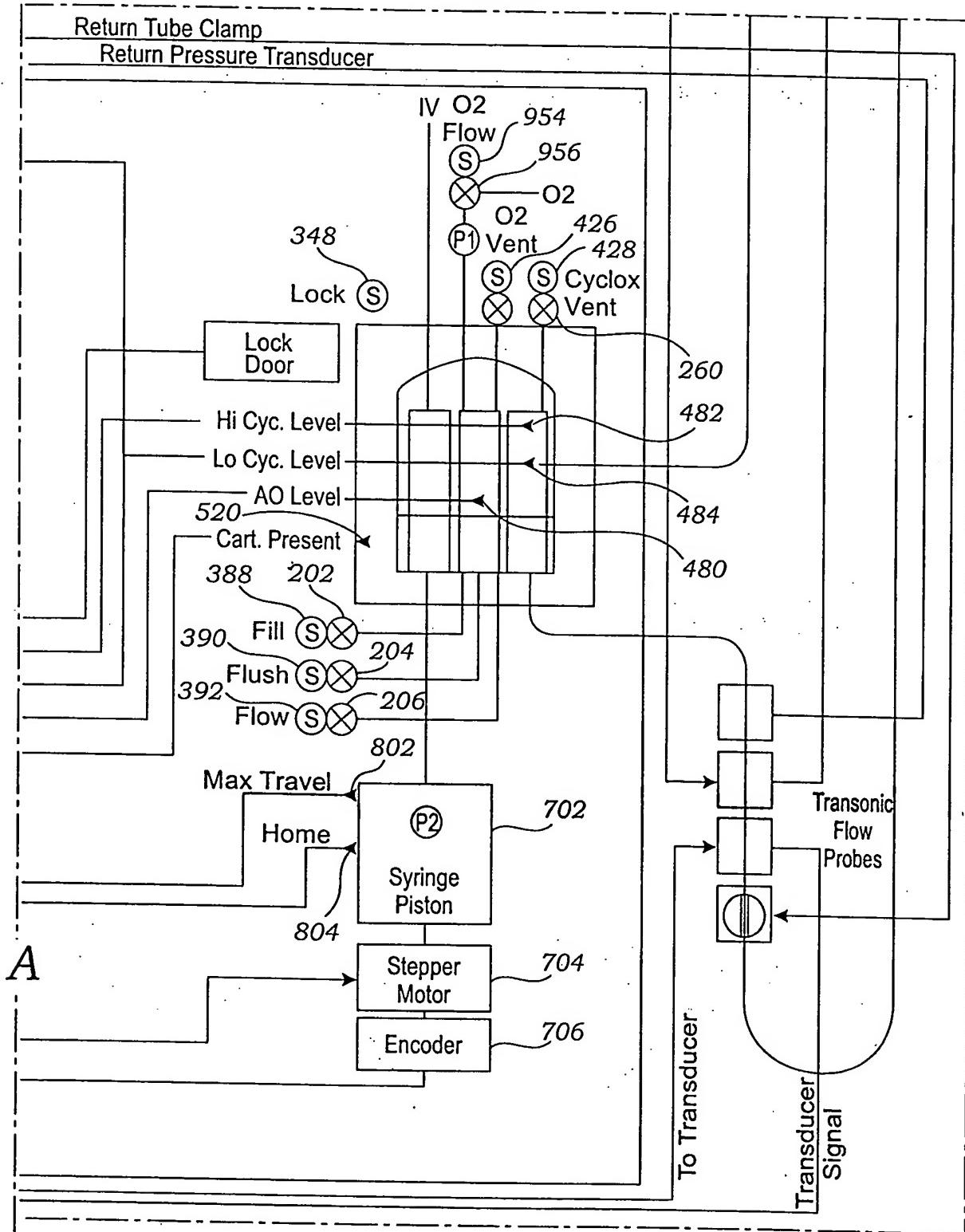


Fig. 50B

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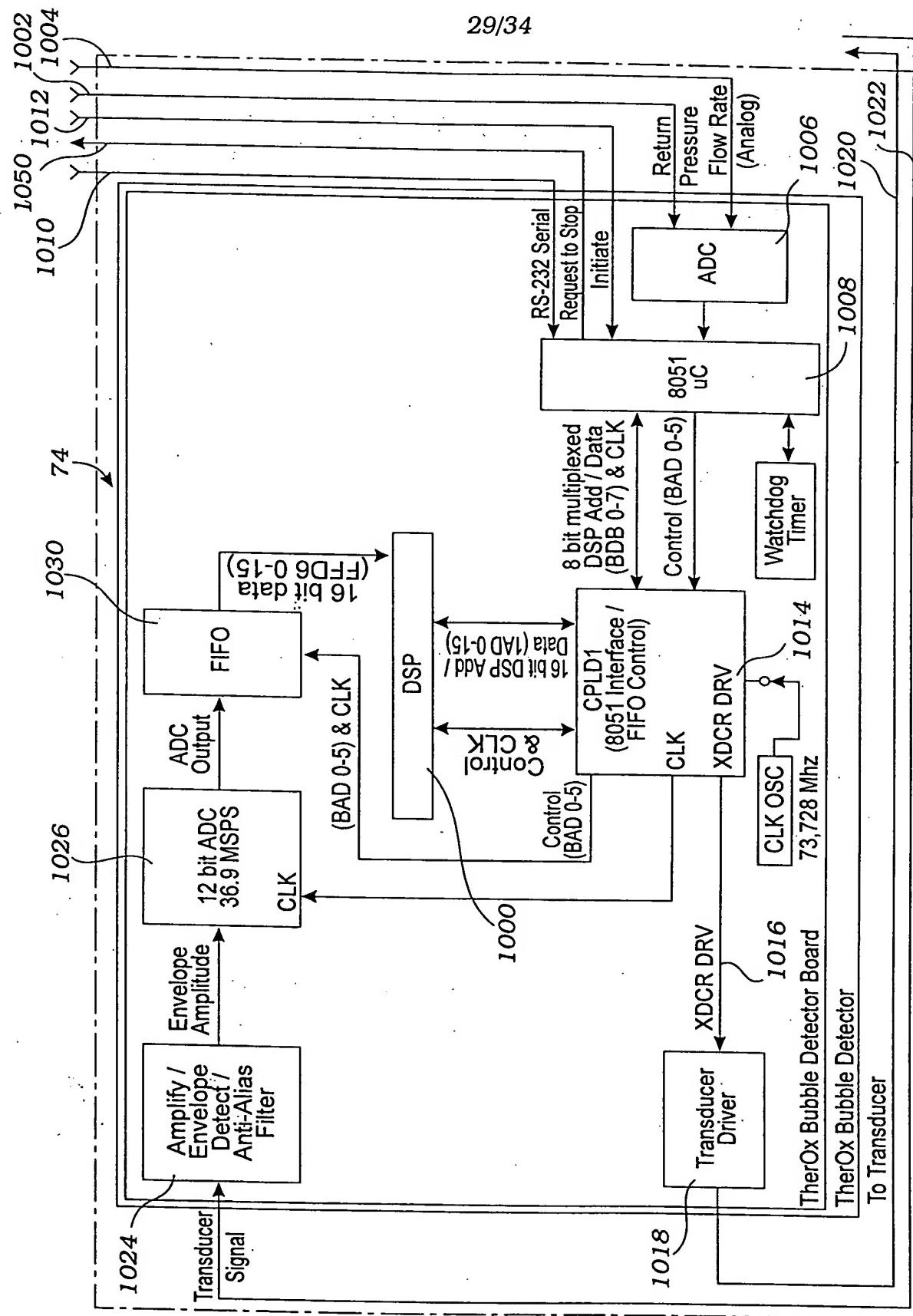


Fig. 51

Title: System and Method of Evaluating or Calibrating a Bubble Detector (as amended)

Inventors: Derek J. Daw, Jeffrey L. Creech, William R. Patterson

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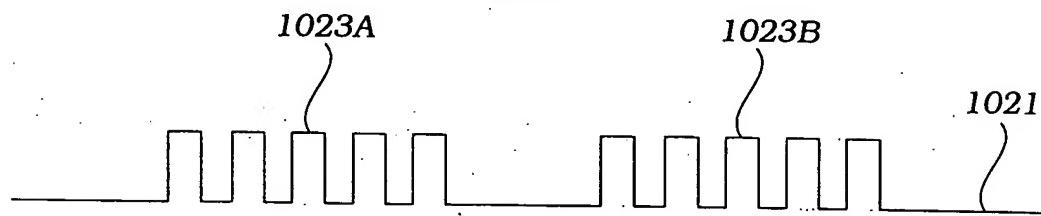


Fig. 52

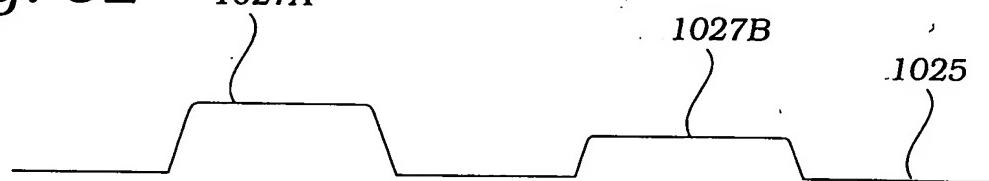


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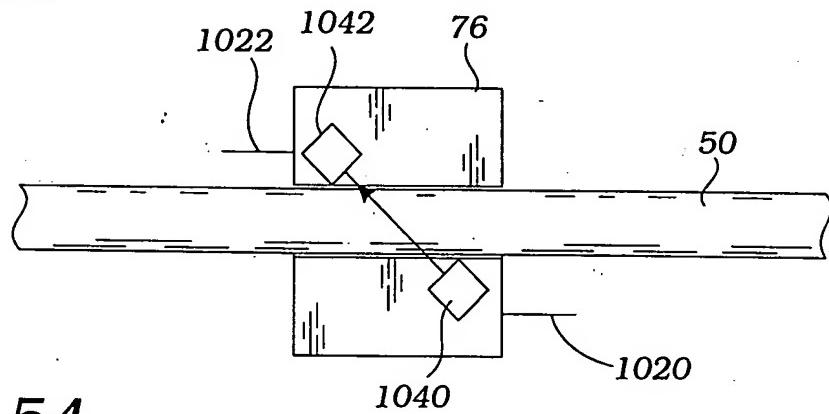


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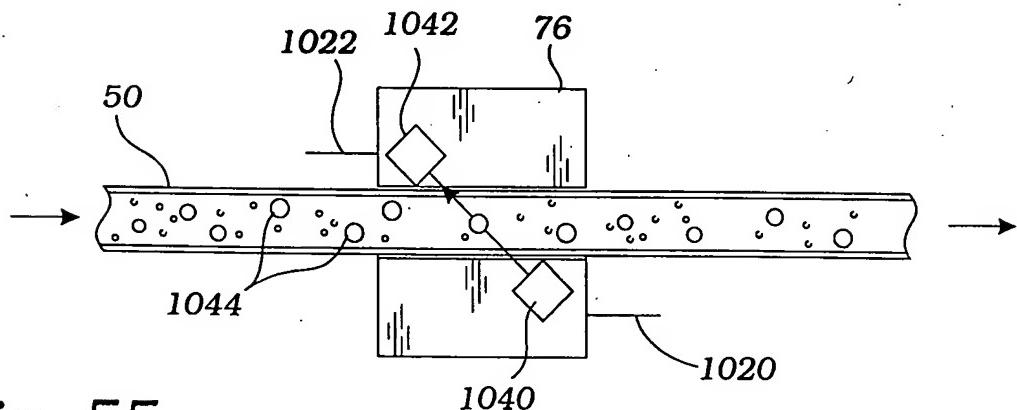


Fig. 55

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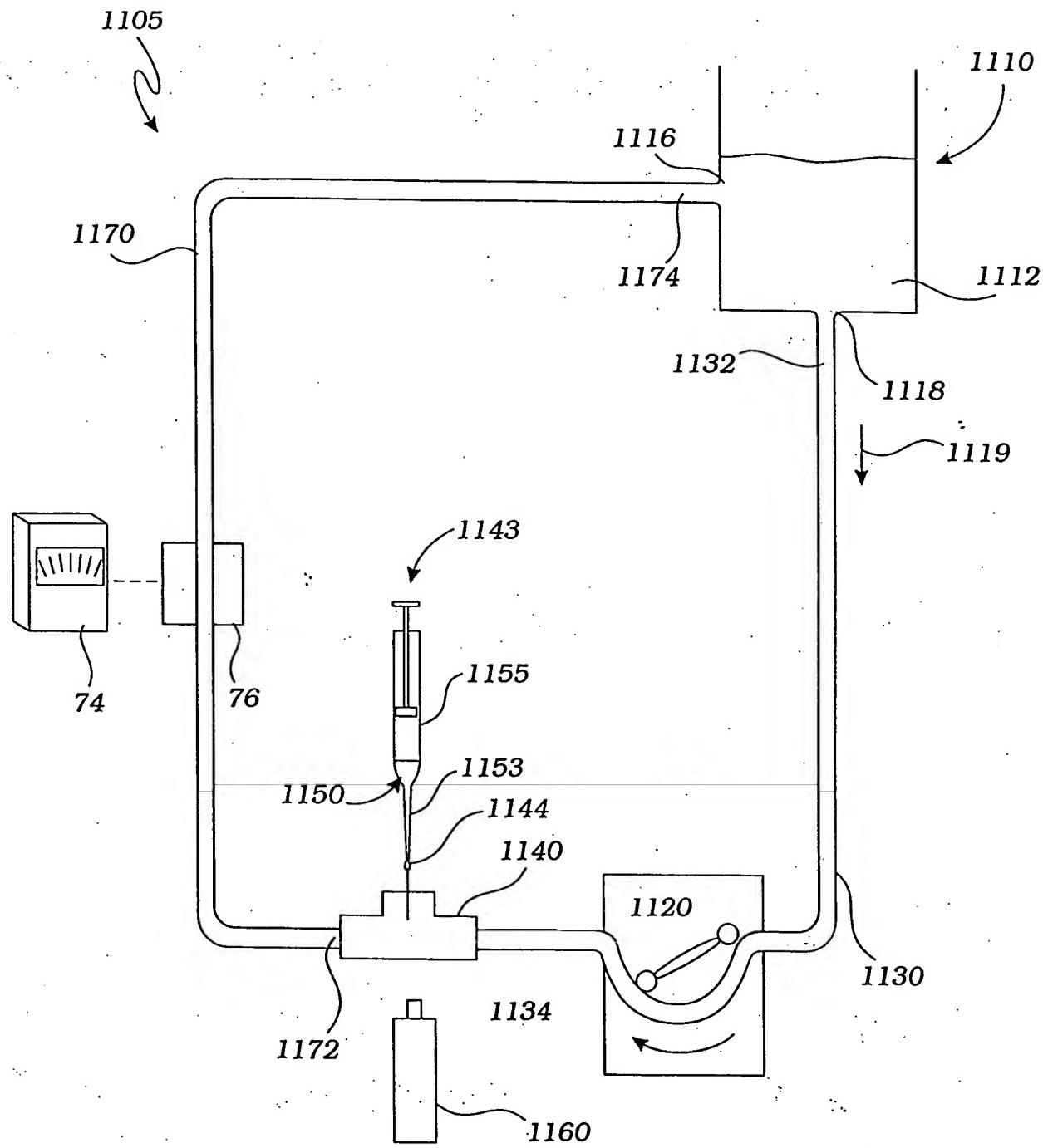


Fig. 56

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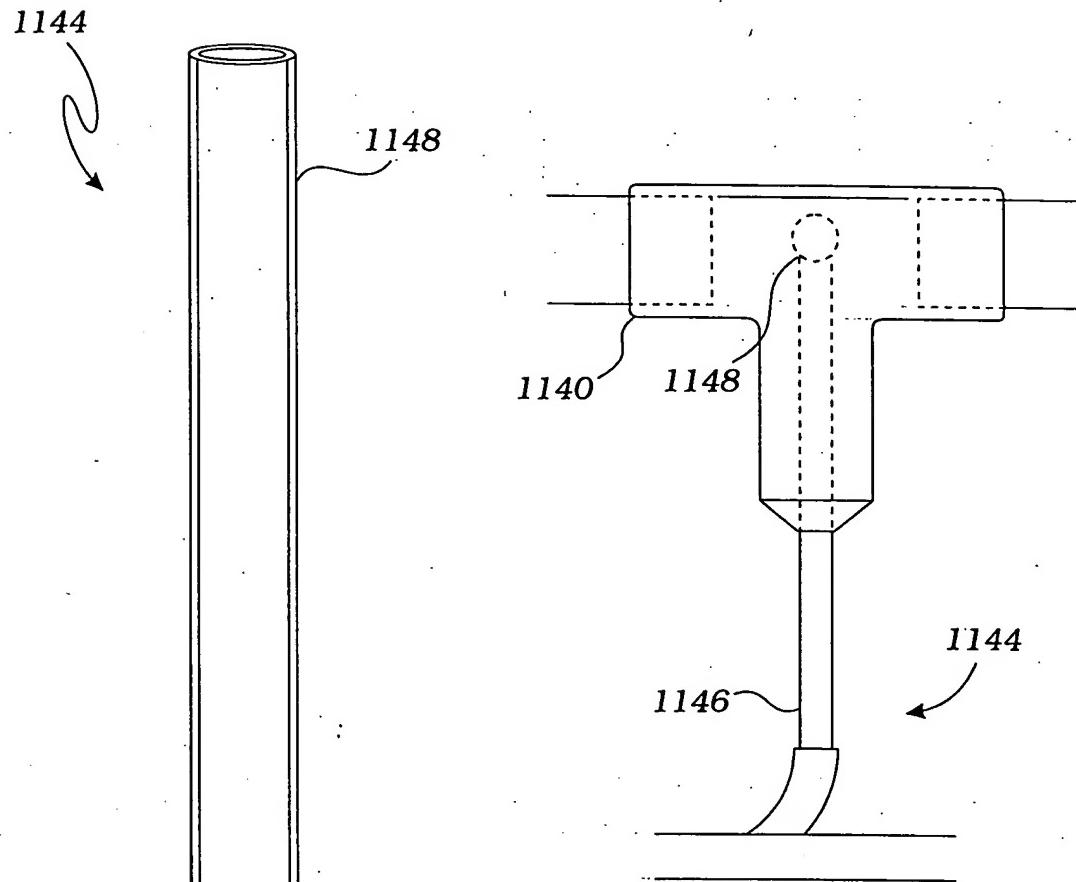


Fig. 58

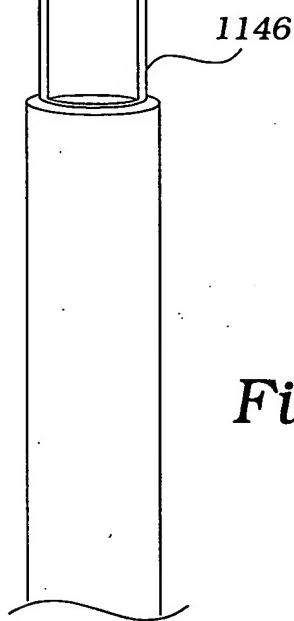
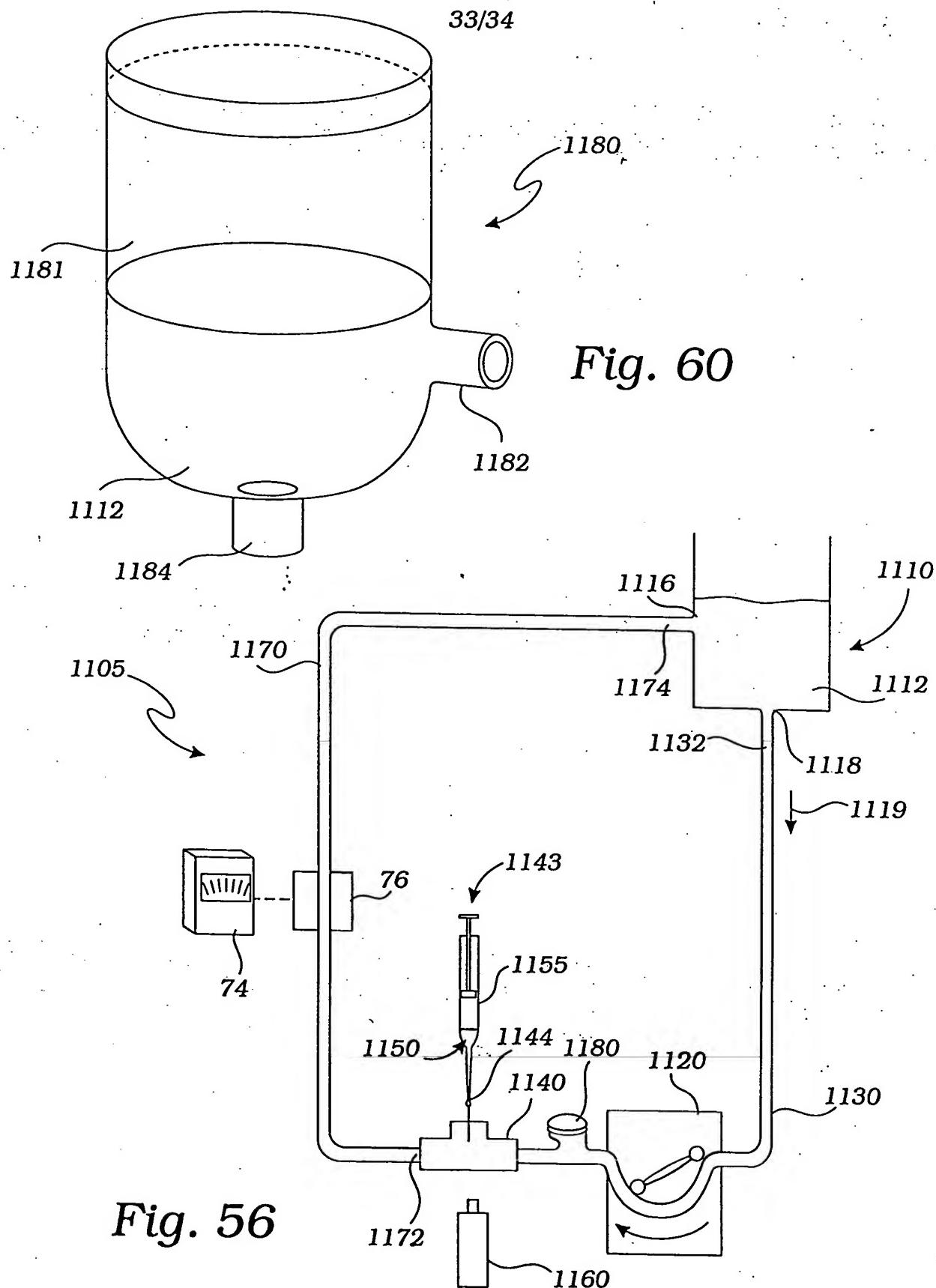


Fig. 57



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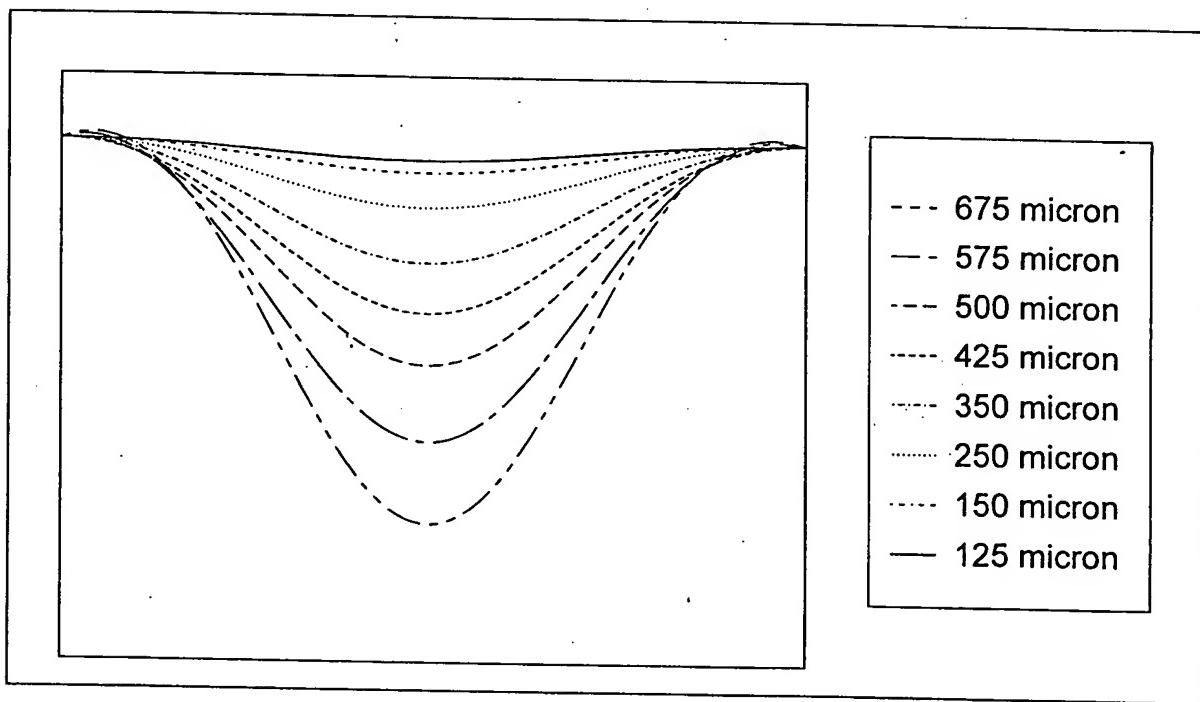


Fig. 61